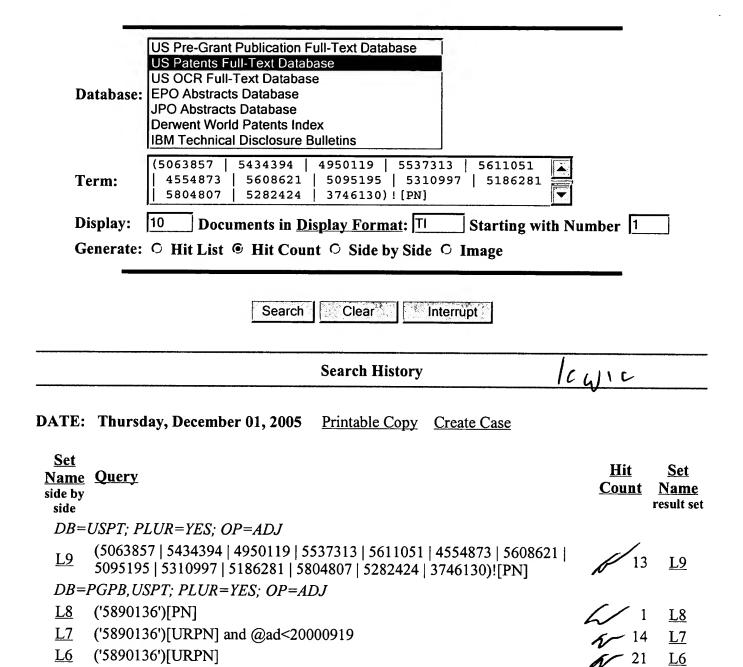
Freeform Search



12 and ((remote or id or identification or ((prior or before) near3 arrival))

12 and (remote or id or identification or ((prior or before) near3 arrival) or

END OF SEARCH HISTORY

186/53,55.ccls.

5890136.pn.

L5

L4

<u>L3</u>

L2

L1

same (assign near3 (parking or aisle or slot)))

(assign near3 (parking or aisle or slot)))

186/53,55.ccls. and @ad<20000919

<u>L5</u>

L4

L3

L2

L1

0

42

112



STIC Search Report

STIC Database Tracking Number: 14444

TO: Examiner Mark Fadok

Location: KNX 5A21

Art Unit: 3625

Thursday, December 01, 2005

Case Serial Number: 09/840070

From: Ginger Roberts DeMille

Location: EIC 3600

KNX 4B59

Phone: 2-3522

Ginger.demille@uspto.gov

Search Notes

Dear Examiner Fadok:

Please find attached the results of your search for 09/840070.

The search was conducted using the mandatory database lists for Business Methods.

These other sources were also used: Internet

If you have any questions, please do not hesitate to contact me.

Thanks for using EIC3600!

Ginger

Reviewd 1001C 12-1-05





7		9	2	Λ	
-	U	J	O	U	U

Questions about the scope or the results of the search? Contact the EIC searcher or contact:

Karen Lehman, EIC 3600 Team Leader KNX 4A58, 571-271-3496

VO	untary Results Feedback Form
>	I am an examiner in Workgroup: Example: 3620 (optional)
>	Relevant prior art found, search results used as follows:
	☐ 102 rejection
	☐ 103 rejection
	☐ Cited as being of interest.
	☐ Helped examiner better understand the invention.
	Helped examiner better understand the state of the art in their technology.
	Types of relevant prior art found:
	☐ Foreign Patent(s)
	Non-Patent Literature (journal articles, conference proceedings, new product announcements etc.)
>	Relevant prior art not found:
	Results verified the lack of relevant prior art (helped determine patentability).
	Results were not useful in determining patentability or understanding the invention.
Cor	mments:

Drop off or send completed forms to E183300 PX5 Sufte 304



```
? show files;ds
           8:Ei Compendex(R) 1970-2005/Nov W3
File
               (c) 2005 Elsevier Eng. Info. Inc.
File 13:BAMP 2005/Nov w2
(c) 2005 The Gale Group
File 15:ABI/Inform(R) 1971-2005/Dec 01
(c) 2005 Proquest Info@Learning
File 16:Gale Group PROMT(R) 1990-2005/Dec 01
(c) 2005 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2005/Dec 01
(c) 2005 The Gale Group
File 180:Federal Register 1985-2005/Nov 30
(c) 2005 format only DIALOG
File 215:ONTAP(R) ABI/INFORM(R)

(c) 1999 ProQuest Info&Learning

File 324:German Patents Fulltext 1967-200546
               (c) 2005 Univentio
File 340:CLAIMS(R)/US Patent 1950-05/Nov 24
(c) 2005 IFI/CLAIMS(R)
File 348:EUROPEAN PATENTS 1978-2005/Nov w03
               (c) 2005 European Patent Office
File 349:PCT FULLTEXT 1979-2005/UB=20051124,UT=20051117
(c) 2005 WIPO/Univentio
File 570:Gale Group MARS(R) 1984-2005/Dec 01
(c) 2005 The Gale Group
File 654:US Pat.Full. 1976-2005/Nov 29
              (c) Format only 2005 Dialog
Set
             Items
                         Description
                         (REMOTE?)(3N)(ORDER?)(10N)(SIGNAL? OR COMMUNICAT? OR TRANS-
s1
                    MIT?)(3N)(PICKUP OR PICK()UP OR LOAD?)(3N)(LOCATION OR LANE OR
                      DOCK OR AREA)
s2
? t2/3,k/all
                  80
                         RD (unique items)
2/3,K/1 (Item 1 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
(c) 2005 Elsevier Eng. Info. Inc. All rts. reserv.
                E.I. No: EIP05449447933
07685712
   Title: A neural network based Wide Area Monitor for a power system
   Author: Li, Xiaomeng; Venayagamoorthy, Ganesh K.
Corporate Source: Real-Time Power and Intelligent Systems Laboratory University of Missouri, Rolla, MO 65409, United States
Conference Title: 2005 IEEE Power Engineering Society General Meeting
Conference Location: San Francisco, CA, United States 20050612-20050616
                                                                                           Conference Date:
E.I. Conference No.: 65870
Source: 2005 IEEE Power Engineering Society General Meeting 2005 IEEE
Power Engineering Society General Meeting v 2 2005. (IEEE cat n 05CH37686)
   Publication Year: 2005
   ISBN: 078039156x
   Language: English
      .. Abstract: between control areas are driven to operate near their
maximum capacity, especially those serving heavy load centers. Wide area controllers (WACs) using wide-area or global signals can provide remote auxiliary control signals to local controllers such as automatic voltage regulators, power system stabilizers, etc to damp out inter-area oscillations. The power system is highly nonlinear system with fast changing dynamics. In order to have an efficient WAC, an online
system monitor/predictor is required to provide inter...
2/3,K/2 (Item 1 from file: 13)
DIALOG(R)File 13:BAMP
(c) 2005 The Gale Group. All rts. reserv.
                    Supplier Number: 23986235 (USE FORMAT 7 OR 9 FOR FULLTEXT)
A World of Opportunities
(Pentland Group's Chairman Stephen Rubin sees relativity as the key to
```

operating in a global economy)

Article Author(s): Clark, Ken

FN World, v 53, n 31, p 22-24 August 04, 1997 DOCUMENT TYPE: Journal; Interview & speech ISSN: 0162-914X (United States

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 2077

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...Lauren has done it up until now.

Q: The world is getting wired, and instant communication is the order of the day. How does that affect fashion?

A: I think fashion has changed already, but even in a remote people will pick up a magazine. It may not be this month's magazine, it may be last year...

2/3,K/3 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R) (c) 2005 ProQuest Info&Learning. All rts. reserv.

00555204 91-29561 Computer Link: Radio Days Kasavana, Michael Restaurant Business v90n9 PP: 82 Jun 10, 1991 ISSN: 0097-8043 JRNL CODE: RTB WORD COUNT: 816

...TEXT: through a single control box. The paging recharger powers rejuvenate Nicad batteries. The manager's remote unit can transmit a double signal to direct its wearer to go to a predetermined location.

GOOD VIBRATIONS. The manager **remote** is a node on the silent pager which instead of notifying the manager of **order pick** - **up**, directs him to another **location**. Similarly, pagers capable of **transmitting** different types of vibrations may also be used to direct personnel to different pick-up...

2/3,K/4 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R) (c) 2005 The Gale Group. All rts. reserv.

05167827 Supplier Number: 47887285 (USE FORMAT 7 FOR FULLTEXT)
A WORLD OF OPPORTUNIES PENTLAND GROUP'S CHAIRMAN STEPHEN RUBIN SEES RELATIVITY AS THE KEY TO OPERATING IN A GLOBAL ECONOMY. Clark, Ken Footwear News, v53, n31, p22 August 4, 1997 Language: English Record Type: Fu Document Type: Magazine/Journal; Trade Word Count: 2131

Record Type: Fulltext

Lauren has done it up until now. Q: The world is getting wired, and instant communication is the order of the day. How does that affect fashion?

A: I think fashion has changed already, but even in a remote as

people will pick up a magazine. It may not be this month's magazine, it may be last year...

2/3,K/5 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB (c)2005 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 57443916 (USE FORMAT 7 OR 9 FOR FULL TEXT) The Integration of Point-of-Sale. Nation's Restaurant News, 33, 44, 14

NOV 1, 1999 ISSN: 0028-0518 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 2735 LINE COUNT: 00229

into parking spaces. Once customers have parked, their orders are entered into the UltraPad and transmitted to the preparation area via the Spectrum 24 RF network. Credit cards are swiped through the magnetic-stripe reader before patrons proceed to the pickup window, with Spectrum 24 then conveying the **orders** to the POS system. QSR concepts also can enlist UltraPad to take and **remotely transmit** orders and payments from parents who prefer to order and await their food in the...

(Item 2 from file: 148) DIALOG(R)File 148:Gale Group Trade & Industry DB (c)2005 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 10912135 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Radio days; wireless technology is rapidly changing the dynamics of the
dinning room. (Computer Link) (column)
Kasavana, Michael
Restaurant Business

Restaurant Business, v90, n9, p82(1)

June 10, 1991 DOCUMENT TYPE: column ISSN: 0097-8043 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 858 LINE COUNT: 00068

through a single control box. The paging recharger powers rejuvenate Nicad batteries. The manager's remote unit can transmit a double signal to direct its wearer to go to a predetermined location.

GOOD VIBRATIONS. The manager remote is a node on the silent pager, which instead of notifying the manager of order pick - up, directs him to another location. Similarly, pagers capable of transmitting different types of vibrations may also be used to direct personnel to different pick-up different pick-up...

2/3,K/7 (Item 1 from file: 180) DIALOG(R)File 180:Federal Register (c) 2005 format only DIALOG. All rts. reserv.

DIALOG Accession Number: 03326863 Supplier Number: 70079016 Imbalance Provisions for Intermittent Resources Assessing the State of Wind Energy in Wholesale Electricity Markets Volume: 70 Issue: 079 Volume: 70 Issue: 079 CITATION NUMBER: 70 FR 21349 Date: Tuesday, April 26, 2005 Page: 21349

... to accommodate the necessary arrangements between the customer and the third party for metering and communication facilities. /45/

FOOTNOTE 43 Dynamic Scheduling provides the metering, telemetering, computer software, hardware, communications, engineering, and administration required to allow remote generators to follow closely the moment-to-moment variations of a local load. In effect, dynamic scheduling electronically moves load out of the control area in which it is physically located and into another control area. Order No. 888 at 31,709-10. END FOOTNOTE

FOOTNOTE 44 Order No. 888-A at 31,710. END FOOTNOTE FOOTNOTE 45 Id. END FOOTNOTE

Case Precedent...

(Item 1 from file: 324) 2/3, K/8DIALOG(R) File 324: German Patents Fulltext (c) 2005 Univentio. All rts. reserv.

Image available 0004068035 Service vehicle for the execution of actions at a target area vehicle, a

01:09 PM

```
maintenance system and a procedure for the use of a service vehicle
Servicefahrzeug zur Ausfuhrung von Handlungen an einem Ziel-Raumfahrzeug,
Wartungssystem und Verfahren zur Nutzung eines Servicefahrzeugs
Patent Applicant/Assignee:
   Intersecure Logic Limited, Nicosia, CY
Inventor(s):
   Kosmas Charalampos, Iliopolis, GR
Patent and Priority Information (Country, Number, Date):
Patent:
DE 10259638 B4 20041209
Application:
DE 10259638 20021218
Priority Application: DE 10259638 20021218 (DE 10259638)
Publication Language: German
Fulltext Word Count (English): 18128
Fulltext Word Count (German): 15263
Fulltext Word Count (Both): 33391
Fulltext Availability:
   Description (English machine translation)
Description (English machine translation)
   the use of an adaptable efficiency control ("r;Adaptive power control ", APC). The TT&C transmitters can be switched off in sufficient proximity to the target area vehicle2. In this case the telemetry and the remote control are passed on by the pay load.
   In order to make Andockmanoever and other operations, the service
   vehicle 6 furnishes a forward connection with the remote maintenance units, preferably with the soil control module 12, and a
   Rueckwaertsverbindung, which are led...
2/3,K/9 (Item 2 from file: 324)
DIALOG(R)File 324:German Patents Fulltext
(c) 2005 Univentio. All rts. reserv.
0004035023
                       **Image available**
Service vehicle for the execution of actions at a target area vehicle, a maintenance system and a procedure for the use of a service vehicle
Servicefahrzeug zur Ausfuhrung von Handlungen an einem Ziel-Raumfahrzeug,
Wartungssystem und Verfahren zur Nutzung eines Servicefahrzeugs
Patent Applicant/Assignee:
   Intersecure Logic Limited, Nicosia, CY
Inventor(s):
Kosmas Charalampos, Iliopolis, GR
Patent and Priority Information (Country, Number, Date):
   Patent: DE 10259638 A1 20040715
Application: DE 10259638 20021218
Priority Application: DE 10259638 20021218 (DE 10259638)
Publication Language: German
Fulltext Word Count (English): 17946
Fulltext Word Count (German): 15128
Fulltext Word Count (Both): 33074
Fulltext Availability:
Description (English machine translation)
Description (English machine translation)
... the use of an adaptable efficiency control ("r;Adaptive power control", APC). The TT&C transmitters can be switched off in sufficient proximity to the target area vehicle? In this case the
   telemetry and the remote control are passed on by the pay load .
   In order to make Andockmanoever and other operations, the service
   vehicle 6 furnishes a forward connection with the remote maintenance units, preferably with the soil control module 12, and a
   Rueckwaertsverbindung, which are led...
  2/3, K/10
                        (Item 1 from file: 340)
DIALOG(R) File 340: CLAIMS(R) / US Patent
(c) 2005 IFI/CLAIMS(R). All rts. reserv.
10957109
                  2005-0195842
```

E/FEDERATED MULTIPROTOCOL COMMUNICATION

Inventors: Dowling Eric Morgan (CR)

Assignee: Unassigned Or Assigned To Individual

Assignee Code: 68000

Attorney, Agent or Firm: Eric M. Dowling; Interlink 731, PO Box 025635, Miami, FL, 33102-5635, US

Publication Application Kind Date Number Number Date US 20050195842 A1 20050908 US 200594265 20050331 us 2000698882 Continuation of: 20001027 Pending Priority Applic: US 200594265 20050331 us 2000698882 20001027

Exemplary Claim:

...modules that are not already present in the mobile unit and that need to be loaded into the mobile unit in order to implement a communication protocol feature used by the wireless local area network; and sending from the remote server system a second indication to switch from a first connection between the mobile unit...

(Item 2 from file: 340) 2/3, K/11DIALOG(R) File 340: CLAIMS(R) / US Patent (c) 2005 IFI/CLAIMS(R). All rts. reserv.

10199948 2002-0143655

REMOTE ORDERING SYSTEM FOR MOBILE COMMERCE; Service representing multiple merchants in multiple locations; customers place orders over mobile telephones; server processes payment and transmits order to E/ REMOTE selected merchant; customer is directed to merchant location to pick up order

Inventors: Bolleman Brent (US); Brown Kevin G (US); Brownell Eugene (US);
Edelstein David H (US); Elston Stephen (US); Lonac Brandon W (US);
Nemecek Jeffrey S (US); Smith Barry (US); Strashek Jason (US); Wenkoff Carman R (US)

Assignee: Unassigned Or Assigned To Individual

Assignee Code: 68000

Probable Assignee: Carman Wenkoff ONTAIN CORP Attorney, Agent or Firm: Carman Wenkoff ONTAIN CORPORATION, Suite C-245, 1750-112th Avenue NE, Bellevue, WA 98004, US

	Publication Number K		Kind Date			oplication Number	Date	
Priority Applic: Provisional Applic:		20020143655	A1	20021003	US US	200282057 200282057 60-280105 60-281287	20020226 20020226 20010402 20010403	

REMOTE ORDERING SYSTEM FOR MOBILE COMMERCE^Service representing multiple merchants in multiple locations; customers place orders over mobile telephones; server processes payment and transmits order to selected merchant; customer is directed to merchant location to pick up order

2/3,K/12 (Item 3 from file: 340)
DIALOG(R)File 340:CLAIMS(R)/US Patent
(c) 2005 IFI/CLAIMS(R). All rts. reserv.

04149180

E/MULTISTAGE ORDERING SYSTEM FOR A FUELING AND RETAIL ENVIRONMENT

Inventors: Dickson Timothy E (US)

Assignee: Gilbarco Inc Assignee Code: 19779

Attorney, Agent or Firm: Withrow & Terranova PLLC

Application Publication | Number Kind Date Number Date

US 6810304 B1 20041026 US 9834969 19980304
Priority Applic: US 9834969 19980304
Provisional Applic: US 60-60066 19970926

Calculated Expiration: 20180304

Notes: This Patent is subject to a Terminal Disclaimer.

Abstract: ...communicate with the remote communications unit through the third remote communications electronics when the remote communications unit is proximate the intermediate locating position. When the customer is proximate the intermediate locating position, the control system provides an intermediate location output in order to determine the location of the customer between the dispenser and order receipt location. The control system will again communicate with the remote communications unit at the order receipt location when the customer arrives to pick up the order. The control system will identify the order at the receipt location for the particular customer who placed the order at the order entry interface of the...

Non-exemplary Claims:

...30 wherein after step b) and before step d) the following steps are provided: i) communicating with the remote communications unit at an intermediate location along a path of travel between the dispenser and the remote receiving location; and ii) providing an alert that a customer is en route pick up the order.

2/3,K/13 (Item 4 from file: 340)
DIALOG(R)File 340:CLAIMS(R)/US Patent
(c) 2005 IFI/CLAIMS(R). All rts. reserv.

3889292

E/IN-VEHICLE ORDERING; Wireless terminal in vehicle used to place restaurant order through fuel dispensing system at service station; menu stored in terminal memory; customer transmits order with identifier through gas pump electronics; identifier used to pick up order Inventors: Dickson Timothy E (US); Marion Kenneth O (US)

Assignee: Gilbarco Inc Assignee Code: 19779

Attorney, Agent or Firm: Withrow & Terranova PLLC

Publication Application Kind Date Number Date Number B1 20030603 US 98119905 19980721 us 6574603 (Cited in 002 later patents) Cont.-in-part of: us 8834969 19880209 us 98119905 19980721 Priority Applic: us 8834969 19880209 us 60-60066 Provisional Applic: 19970926

Calculated Expiration: 20080209

Non-exemplary Claims:

...41 wherein after step b) and before step d) the following steps are provided: i) communicating with the in-vehicle occupant order system at an intermediate location along a path of travel between the station and the remote receiving location; and ii) providing an alert that a customer is en route to pick up the order.

2/3,K/14 (Item 5 from file: 340)
DIALOG(R)File 340:CLAIMS(R)/US Patent
(c) 2005 IFI/CLAIMS(R). All rts. reserv.

3511912 4240236

E/TRANSFER OF VERY LARGE DIGITAL DATA FILES VIA A FRAGMENTATION AND REASSEMBLY METHODOLOGY

Inventors: Ashe Matthew B (US); Barker Keith R (US); Rafter Mark T (US);
Routley Andrew D (US)

Assignee: CyberStar L P

Attorney, Agent or Firm: Float, Kenneth W.

Publication Application
Number Kind Date Number Date

B1 20010515 US 99249889 19990216 us 6233252 (Cited in 001 later patents)

Priority Applic: Calculated Expiration: 20190216 us 99249889 19990216

Abstract: Systems and methods for transferring very large data files to a remote location . The systems and methods fragment the very large data file into smaller ordered blocks using file conversion software loaded onto a computer processor. The ordered fragmented files or blocks transmitted to the remote location using a data distribution system. For example, the data distribution system may include a transmitter, a satellite transmission link, and a receiver at each remote location. At each remote location, received ordered fragmented files or blocks are reassembled in accordance with the original ordering scheme using file conversion software loaded on a computer. This produces the original very large data file. Once the very large...

(Item 6 from file: 340) 2/3.K/15DIALOG(R)File 340:CLAIMS(R)/US Patent (c) 2005 IFI/CLAIMS(R). All rts. reserv.

3952007

E/OUICK STOP MASS RETAIL SYSTEM: Automated retail store receives customer orders by interactive telecommunications; articles are automatically picked from storage according to purchase order and delivered to customer pick-up station; inventory is tracked and automatically replenished

Inventors: Kipp Ludwig (US) Assignee: Unassigned Or Assigned To Individual

Assignee Code: 68000

Attorney, Agent or Firm: Amster, Rothstein & Ebenstein

Publicatio	n		Α	oplication Number			
Number	Kin	d Date	•	Number	Date		
us 5890136		19990330	US	97815692	19970312		
Cited in 013	later	patents)	US	97815692	19970312		

Priority Applic: Calculated Expiration: 20170312

Abstract: A quick-stop mass retail system for **ordering** and purchasing articles from a **remote** location for pickup at an article pickup area at an automated store, comprising an interactive system for communicating a customer's purchase order for at least one article; a host computer adapted for receiving the customer's purchase...

Exemplary Claim:

DRAWING

7. A method for ordering and purchasing articles from a remote location for pickup at an article pickup area at an automated store, comprising: (a) communicating a customer's purchase order for at least one article via an interactive electronic network; (b) receiving the customer's purchase order at a host computer in communication with said interactive electronic network; (c) processing the customer's purchase order and storing the...
Non-exemplary Claims:

- 1. A quick-stop mass retail system for ordering and purchasing articles from a remote location for pickup at an article pickup area an automated store, comprising: interactive means for communicating customer's purchase order for at least one article; a host computer including means for receiving the customer's...
- ...6. A quick-stop mass retail system for ordering and purchasing articles from a remote location for pickup at an article pickup area at an automated store, comprising: interactive means for communicating a customer's purchase order for at least one article, said interactive means including at least one of an interactive telephone network for receiving touch-tone input signals from a telephone keypad in response to requests for purchase information communicated to the customer...

```
(Item 7 from file: 340)
DIALOG(R) File 340: CLAIMS(R) / US Patent
(c) 2005 IFI/CLAIMS(R). All rts. reserv.
2165818
             3143361
E/POWER SUPPLY INTERFACE APPARATUS FOR COMMUNICATION FACILITIES AT A POWER
  STATION
Inventors: Kuzmik Paul T (US)
Assignee: C R International Inc; SNC Mfg Co Inc
Attorney, Agent or Firm: Andrus, Sceales, Starke & Sawall
                           Publication
                                                               Application
                                             Kind Date
                              Number
                                                                 Number
                                                                                  Date
                          us 5034622
                                             A 19910723 US 90490081
                                                                                  19900307
                      (Cited in 003 later patents)
Priority Applic:
                                                             us 90490081
                                                                                 19900307
Calculated Expiration: 20100307
CERTIFICATE OF CORRECTION: 19930706
                     EXPIRED
Legal Status:
     (See File 123 for legal status details)
Non-exemplary Claims:
 ...and wherein said distribution lines are subject to high voltage ground fault conditions on the order of thousands of volts, comprising a data communication system including said electronic loads, wire lines connected between the electronic loads and a remote location having a ground system connected to said wire lines, a power supply unit
    including a...
 2/3, K/17
                   (Item 1 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
01179456
System,
           method and apparatus for value exchange utilizing value-storing
     applications
System, Verfahren und Vorrichtung zum Auswechseln von Werten mit Hilfe von
     wertspeicheranwendungen
Systeme, methode et dispositif pour applications de stockage de valeurs
            methode et dispositif pour l'echange de valeurs, utilisant des
PATENT ASSIGNEE:
  Citicorp Development Center, Inc., (1175292), 12731 W. Jefferson
Boulevard, Los Angeles, California 90066, (US), (Applicant designated
     States: all)
INVENTOR:
  Kawan, Joseph C., 2034 Paramount Drive, Hollywood, California 90068, (US) Kogen, Mark F., 15628 Florwood Avenue, Lawndale, California 90260, (US)
  Munoz, Ramiro M., 448 14th Street, Santa Monica, California 90402, (US)
LEGAL REPRESENTATIVE:
   Johansson, Lars E. et al (23214), Hynell Patenttjanst AB Patron Carls Vag 2, 683 40 Hagfors/Uddeholm, (SE)
                                                          000816 (Basic)
PATENT (CC, No, Kind, Date): EP 1028398 A2 EP 1028398 A3
                                                            040317
                                       EP 2000200403 000208;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 119230 P 990209; US 276823 990326
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI INTERNATIONAL PATENT CLASS: G07F-007/10; G07F-019/00; G07C-009/00
ABSTRACT WORD COUNT: 170
NOTE:
  Figure number on first page: 11
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY
Available Text Language
                                   Update
                                                Word Count
        CLAIMS A (English)
                                   200033
                                                 1781
SPEC A (English) 200
Total word count - document A
                                   200033
                                                 11982
                                                 13763
```

Total word count - document B

```
13763
Total word count - documents A + B
...SPECIFICATION all types of transactions.
  For example, as mentioned above with open purse application 28, the load key is typically held within a host computer in a financial institution or within a remote terminal in a secure location or in the load device. In order to load value into open purse application
   28, then, the card holder must place the card into communication with
   these funding sources
     An example of closed purse application 30 is a metropolitan transit...
 2/3, K/18
                   (Item 2 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
Method and apparatus for multiple access in a communication system
Verfahren und Vorrichtung zur Vielfachzugriff in einem Kommunikationssystem
Procede et dispositif d'acces multiple dans un systeme de communication
PATENT ASSIGNEE:
     nchyon, Inc., (2710670), Suite 101, 6225 Nancy Ridge Drive, San Diego, CA 92121, (US), (Applicant designated States: all)
   Tachyon,
INVENTOR:
   Carneal, Bruce, L, 13172 Caminito Pointe Del Mar, Del Mar, California
  92064, (US)
Becker, Donald, 6296 Camino Del Pajaro, Rancho Sante Fe, California 92067
        (US)
   Moerder, Karl, E, 13360 Whitewater Drive,, Poway, California 92064,
   Zhu, Min, 10278 - 239 Wateridge Circle,, San Diego, California 92121,
LEGAL REPRESENTATIVE:
Haines, Miles John et al (88571), D. Young & Co. 21 New Fetter Lane,
London EC4A 1DA, (GB)
PATENT (CC, No, Kind, Date): EP 986212 A2 000315 (Basic)
                                      EP 986212 A2 000315 (Basic)
EP 986212 A3 010110
                                       EP 99305790 990721
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 93622 980721; US 330102 990610; US 347879
     990706
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: HO4L-012/28; HO4L-012/56
ABSTRACT WORD COUNT: 132
NOTE:
  Figure number on first page: 2
LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:
                                                Word Count
Available Text Language
                                   Update
                     (English)
                                   200011
                                                 1636
        CLAIMS A
                                                 6327
        SPEC A
                     (English)
                                   200011
Total word count - document A
                                                  7963
Total word count - document B
Total word count - documents A + B
                                                 7963
...SPECIFICATION divides the contention-type access block 112 from the
  non-contention access block 114 in order to inform the remote unit of the current location of the movable separation. Under conditions of
  light loading, the communication resources allocated to the contention-type accass block 112 may be increased while the
   communication resources allocated to the non-contention access block 114
  may be decreased. In this way...
2/3,K/19 (Item 3 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS_
(c) 2005 European Patent Office. All rts. reserv.
01078613
System, method and apparatus for value exchange utilizing value-storing
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01-Dec-05 9 01:09 PM

```
apparatus
System.
           Verfahren und Vorrichtung zum Austauschen von Werten mit Werte
     spéichernder Vorrichtung
                                           pour l'echange de valeurs, utilisant un
Systeme, methode et appareil
     dispositif de stockage de valeurs
PATENT ASSIGNEE:
  Citicorp Development Center, (2691930), 12731 W. Jefferson Boulevard, Los Angeles, CA 90066, (US), (Applicant designated States: all)
INVENTOR:
  Kawan, Joseph C., 2034 Paramount Drive, Hollywood, CA 90260, (US)
   Kogen, Mark, 15628 Florwood Avenue, Lawndale, CA 90260, (US)
  Munoz, Ramiro, 448 14th Street, Santa Monica, CA 90402, (US)
LEGAL REPRESENTATIVE:
   Beetz & Partner Patentanwalte (100712), Steinsdorfstrasse 10, 80538
     Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 949593 A2 991013 (Basic) APPLICATION (CC, No, Date): EP 99105164 990330;
PRIORITY (CC, No, Date): US 79802 980330; US 119230 990209; US 276823
     990326
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
   LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI INTERNATIONAL PATENT CLASS: G07F-007/08; G07F-019/00
ABSTRACT WORD COUNT: 151
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                                                 Word Count
                                   Update
                    (English)
        CLAIMS A
                                   9941
                                                  1668
SPEC A (English) 994
Total word count - document A
Total word count - document B
                                   9941
                                                  7964
                                                  9632
Total word count - documents A + B
                                                  9632
...SPECIFICATION all types of transactions.
  For example, as, mentioned above with open purse application 28, the load key is typically held within a host computer in a financial institution or within a remote terminal in a secure location or in the load device. In order to load value into open purse application
  28, then, the card holder must place the card into communication with these funding sources.
     An example of closed purse application 30 is a metropolitan transit...
                   (Item 4 from file: 348)
 2/3, K/20
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
01040026
A FORECOURT ORDERING SYSTEM FOR FUEL AND SERVICES AT A FILLING STATION
BESTELLSYSTEM FUR KRAFTSTOFF UND KUNDENDIENST AN EINER TANKSTELLE
SYSTEME DE PRISE DE COMMANDE EN AVANT-COUR POUR CARBURANT ET SERVICES DANS
     UNE STATION-SERVICE
PATENT ASSIGNEE:
  Marconi Commerce Systems Inc., (570622), 7300 West Friendly Avenue P.O. Box 22087, Greensboro, North Carolina 27420, (US), (Proprietor designated states: all)
  DICKSON, Timothy, Earle, 1211 Hounslow Drive, Greensboro, NC 27410, (US) MARION, Kenneth, Orvin, 4702 Horseshoe Lane, Guilford, NC 27410, (US)
LEGAL REPRESENTATIVE:
Fitchett, Stuart Paul (83741), Marconi Intellectual Property, Marrable House, The Vineyards, Gt. Baddow, Chelmsford, Essex CM2 7QS, (GB)
PATENT (CC, No, Kind, Date): EP 1017614 Al 000712 (Basic)
                                       EP 1017614 B1 010905
                                       WO 9916700 990408
EP 98944131 980928;
                                                                   wo 98GB2919 980928
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 60066 P 970926; US 34969 980304; US 119905
     980721
DESIGNATED STATES: DE; FR; GB; IT
```

```
INTERNATIONAL PATENT CLASS: B67D-005/08
NOTE:
  No A-document published by EPO
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                                 Update
                                              Word Count
                                 200136
                                               1108
       CLAIMS B
                   (English)
       CLAIMS B
                     (German)
                                 200136
                                               1005
                                 200136
                                               1343
       CLAIMS B
                     (French)
                    (English)
       SPEC B
                                 200136
                                               6267
Total word count - document A
                                                   0
Total word count - document B
                                               9723
Total word count - documents A + B
                                               9723
...SPECIFICATION communicate with the remote communications unit through
  the third remote communications electronics when the remote
  communications unit is proximate the intermediate locating position.
  when the customer is proximate the intermediate locating position, the
  control system provides an intermediate location output in order to determine the location of the customer between the dispenser and order
   receipt location. The control system will again communicate with the
  remote communications unit at the order receipt location when the customer arrives to pick up the order. The control system will identify the order at the receipt location for the particular customer who placed the order at the order entry interface of the...
                  (Item 5 from file: 348)
 2/3, K/21
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
00954170
Quick stop mass retail system
Grosshandelsystem mit Schnellauslieferung
Systeme de vente en gros avec livraison rapide
PATENT ASSIGNEE:
  Kipp, Ludwig, (1426040), 235 Dunbar Road, Palm Beach, Florida 33480, (US), (Applicant designated States: all)
INVENTOR:
  Mobile Technics LLC, 2215B Renaissance Drive, Suit 5, Las Vegas NV 89119,
     (US)
LEGAL REPRESENTATIVE:
  Bubb, Antony John Allen et al (28901), Wilson Gunn Gee, Chancery House,
     Chancery Lane, London WC2A 1QU, (GB)
PATENT (CC, No, Kind, Date): EP 865006 A2
EP 865006 A3
                                                       980916 (Basic)
                                                  A3 050518
                                     EP 98300685 980130;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 815692 970312
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;
  MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G07F-007/00; G07G-001/00; G06F-017/60 ABSTRACT WORD COUNT: 166
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                                  Update
                                              Word Count
       CLAIMS A
                   (English)
                                 9838
                                                753
                                 9838
                                               3940
       SPEC A
                    (English)
Total word count - document A Total word count - document B
                                               4693
                                                   O
Total word count - documents A + B
                                               4693
...ABSTRACT A2
     A quick-stop mass retail system for ordering and purchasing articles
  from a remote location for pickup at an article pickup area (14) at an automated store (16), comprising an interactive system (18) for communicating a customer's purchase order for at least one
  article; a host computer (20) adapted for receiving the customer's...
```

...SPECIFICATION a stand-alone facility, to which the customer comes and

picks up his or her order.

In accordance with the above, the present invention provides a quick-stop mass retail system for ordering and purchasing articles from a remote location for pickup at an article pickup area at an automated store, comprising: an interactive system for communicating a customer's purchase order for at least one article; a host computer including provisions for receiving the customer's... including provisions for receiving the customer's...

...specific embodiment of the invention, there is disclosed a quick-stop mass retail system for **ordering** and purchasing articles from a **remote** location for pickup at an article pickup area at an automated store, comprising:

an interactive system for **communicating** purchase information to the customer and **communicating** the customer's purchase order for at least one article; a host computer including provisions...

...enables the system for retrieving the article to provide the article to the article pickup area upon obtaining the identification information and comparing the identification with the customer's purchase order.

The present invention also encount as an end of or ordering and articles of the present invention and are articles. purchasing articles from a remote location for pickup at an article pickup area at an automated store, comprising:

(a) communicating a customer's purchase order for at least one article via an interactive electronic network;

(b) receiving the customer's purchase order at a host computer in

communication with the interactive electronic network;

(c) processing the customer's purchase order and storing the...retail system generally denoted by the reference numeral 10, for enabling a customer 12 to order and purchase articles from a remote location for subsequent pickup at an article pickup area 14 associated with an automated store 16. As shown in FIG. 1, the system generally comprises an interactive communications system 18, a central computer 20, a system 22 for retrieving articles to be purchased...identified generally at 17.

In accordance with the present invention, there is described method for ordering and purchasing articles from a remote location for pickup at an article pickup area 14 at an automated store 16, comprising:

(a) communicating a customer 12's purchase order for at least one article via an interactive communications network;

(b) receiving a customer 12's purchase order at central computer 20 in

communication..

CLAIMS 1. A quick-stop mass retail system for **ordering** and purchasing articles from a **remote location** for **pickup** at an article pickup area at an automated store, comprising: interactive means for communicating a customer's purchase order for

at least one article; a host computer including means for receiving the customer's...

...or a code associated with the customer.

6. A quick-stop mass retail system for ordering and purchasing articles location for pickup at an article pickup from a remote at an automated store, comprising:

interactive means for communicating a customer's purchase order for at least one article, said interactive means including at least one of an interactive...

...enables said means for retrieving said article to provide said article to the article pickup area upon obtaining said identification information and comparing said identification with the customer's

purchase **order**.

7. A method for **ordering** and purchasing articles from a **remote**location for pickup at an article pickup area at an au area at an automated store, comprising:

(a) communicating a customer's purchase order for at least one article via an interactive electronic network;

(b) receiving the customer's purchase order at a host computer in communication with said interactive electronic network;
(c) processing the customer's purchase order and storing the...

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(Item 6 from file: 348)
 2/3, K/22
DIALOG(R) File 348: EUROPEAN PATENTS
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00557116
A CELLULAR RADIO NETWORK, A BASE STATION AND A METHOD FOR CONTROLLING LOCAL TRAFFIC CAPACITY IN THE CELLULAR RADIO NETWORK
ZELLULARES FUNKNETZWERK, ORTSFESTE STATION UND VERKEHRSKONTROLLE IN EINEM ZELLULAREN FUNKNETZWERK
                                                                          VERFAHREN ZUR LOKALEN
RESEAU DE RADIOCOMMUNICATIONS CELLULAIRE, STATION DE BASE ET METHODE PERMETTANT DE COMMANDER LA CAPACITE D'ECOULEMENT DE TRAFIC DANS UN
      RESEAU DE RADIOCOMMUNICA
PATENT ASSIGNEE:
   NOKIA TELECOMMUNICATIONS OY, (1268807), Keilalahdentie 4, 02150 Espoo, (FI), (applicant designated states:
      ÀT;BÉ;CH;DE;DK;ES;FR;ĞB;GR;IT;LI;LU;MC;NL;SE)
INVENTOR:
   KANGAS, Sakari, Nuijapolku 2 A 3, SF-01650 Vantaa, (FI)
LEGAL REPRESENTATIVE:
   Tomlinson, Kerry John (36771), Frank B. Dehn & Co., European Patent Attorneys, 179 Queen Victoria Street, London EC4V 4EL, (GB)
PATENT (CC, No, Kind, Date): EP 574454 A1 931222 (Basic)
EP 574454 B1 980506
W0 9216061 920917
                                          EP 92905652 920304; WO 92FI63 920304
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): FI 911092 910305
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; MC; NL;
INTERNATIONAL PATENT CLASS: H04B-007/26; H04Q-007/20;
NOTE:
   No A-document published by EPO
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                                                     Word Count
                                      Update
Available Text
                     Language
        CLAIMS B
                       (English)
                                      9819
                                                        540
                        (Gērman)
                                      9819
                                                        476
        CLAIMS B
                                      9819
        CLAIMS B
                        (French)
                                                        596
                                      9819
        SPEC B
                       (English)
                                                      2522
Total word count - document A
Total word count - document B
Total word count - documents A + B
                                                          n
                                                      4134
                                                      4134
...SPECIFICATION certain prior art networks, attempts have been made to alleviate the capacity problem by increasing transmitting powers in the network. In GB Patent Specification 1562963, the mobile radios are able
  to increase the coverage area (transmitting power) of their transmissions when adjacent base stations are overloaded in order to establish a connection to less loaded, more remote base stations. US Patent Specification 4435840, in turn, teaches a cellular system in which
   the...
                    (Item 7 from file: 348)
 2/3.K/23
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
Circuit interrupter apparatus with a selectable display means.
Ausschalter mit einer auswahlbaren Anzeige.
Interrupteur avec un affichage selectionnable.
PATENT ASSIGNEE:
  WESTINGHOUSE ELECTRIC CORPORATION, (209190), Westinghouse Building Gateway Center, Pittsburgh Pennsylvania 15222, (US), (applicant
      designated states: DE;ES;FR;GB;IT)
INVENTOR:
  Matsko, Joseph Jacob, 645 Seventh Street, Beaver PA 15009, (US)
Saletta, Gary Francis, 7 Penn Hills Drive, Irwin PA 15642, (US)
LEGAL REPRESENTATIVE:
   van Berlyn, Ronald Gilbert (37011), 23, Centre Heights, London NW3 6JG,
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(GB)
PATENT (CC, No, Kind, Date): EP 279691 A2 880824
EP 279691 A3 891108
                                                                       880824 (Basic)
                                                               B1 930428
                                               EP 279691
                                               EP 88301430 880219;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 17376 870220 DESIGNATED STATES: DE; ES; FR; GB; IT
INTERNATIONAL PATENT CLASS: H02H-003/04; H02H-003/093; ABSTRACT WORD COUNT: 112
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                                          Update
                                                          Word Count
         CLAIMS B
                                                            1913
                         (English)
                                          EPBBF1
         CLAIMS B
                                          EPBBF1
                           (German)
                                                            1437
         CLAIMS B
                                          EPBBF1
                                                            2134
                           (French)
                         (English)
         SPEC B
                                         EPBBF1
                                                          18828
Total word count - document A
Total word count - document B
Total word count - documents A + B
                                                           24312
                                                          24312
... SPECIFICATION 61.
      Also included in the auxiliary power supply and alarm circuit module 61
   shown in Figure 14 are a plurality of relay elements designated CR801 through CR805. The +30- volt DC level developed by the auxiliary power portion is coupled to one side of each of the relay elements. In order to energize one of the relay elements CR801 through CR805, each of which are associated with specific operating or fault conditions such as, a high load condition; a short circuit condition; a ground fault condition; and
   condition; and...
                       (Item 1 from file: 349)
 2/3, K/24
DIALOG(R) File 349: PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
01023523
METHOD AND SYSTEM TO PROCESS REMOTE ORDERS
PROCEDE ET SYSTEME DE TRAITEMENT DE COMMANDES ELOIGNEES
Patent Applicant/Assignee:
   BELLSOUTH INTELLECTUAL PROPERTY CORPORATION, Suite 510, 824 Market Street, Wilmington, DE 19801, US, US (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
KIRKPATRICK Mark A, 2945 Camary Place Drive, Conyer, GA 30094, US, US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
GOTTS Lawrence J (et al) (agent), Shaw Pittman LLP, 1650 Tysons
Boulevard, McLean, VA 22102-4859, US,
Patent and Priority Information (Country, Number, Date):
Patent:
WO 200352665 A1 20030626 (WO 0352665)
Application:
WO 2002US39858 20021213 (PCT/WO US0239858)
Priority Application: US 200115703 20011217
Designated States:
(Protection type is "patent" uplace otherwise stated for analysis
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
   EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
   LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SC SD SE SG SK SL TJ TM TR TT TZ UA UG US UZ VC VN YU ZA ZW
   (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SI SK
   (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 5065
Fulltext Availability:
   Claims
```

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claim
     business.
  . The method of claim I 1, wherein the task includes preparing a food
    order for the customer to pick
                                               up .
                      processing a remote order, the system comprising: for transmitting a signal containing an original
  13 A system for processing a remote
  a transmitter
  order created by a
  customer;
  a receiver for receiving the signal from the transmitter when the
  signal is
  within a receiving area
  a translator for translating the signal to a translated order, the signal
  also
  containing an...
2/3,K/25 (Item 2 from file: 349) DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
               **Image available**
SYSTEM FOR REMOTELY CONTROLLING ENERGY DISTRIBUTION AT LOCAL SITES
SYSTEME PERMETTANT DE COMMANDER A DISTANCE LA DISTRIBUTION D'ENERGIE A DES
     SITES LOCAUX
Patent Applicant/Assignee:
  YINGCO ELECTRONIC INC, 1357 W. Foothill Boulevard, Azusa, CA 91702, US,
     US (Residence), US (Nationality)
Inventor(s)
  YING Jeffrey, 843 Entrada Way, Glendora, CA 91740, US,
Legal Representative:
VANDERLAAN Christopher A (et al) (agent), Irell & Manella LLP, Suite 900, 1800 Avenue of the Stars, Los Angeles, CA 90067-4276, US, Patent and Priority Information (Country, Number, Date):
                              WO 200349248 A2-A3 20030612 (WO 0349248)
WO 2002US38293 20021127 (PCT/WO US02038
  Patent:
                                                            (PCT/WO US02038293)
  Application:
Priority Application: US 20017501 20011130; US 20016463 20011130 Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
  LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG
  SI SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW
  (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English Filing Language: English
Fulltext Word Count: 27518
Fulltext Availability:
  Detailed Description
Detailed Description
     unit is pre-coded so that it responds to one and only one pulse code
  signal . In order to control different types of loads (e.g., hot water heater and air conditioning compressor) at the same location ,
  separately encoded remote receiver units at the location are
  required. The master control station turns load groups on and off in order to implement a load management strategy, as determined by a
  system operator.
  [0009] A variety of drawbacks or limitations...
2/3,K/26 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
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00865844

Image available

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CHEST PIECE FOR STETHOSCOPES
       CE PECTORALE POUR STETHOSCOPES ET TECHNIQUES D'UTILISATION DE STETHOSCOPES PERMETTANT DE SURVEILLER L'ETAT PHYSIOLOGIQUE D'UN PATIENT
PIECE
 Patent Applicant/Assignee:
KOL MEDICAL LTD, Rokah Street 40, 52582 Ramat Gan, IL, IL (Residence), IL (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
    YOTAM Dorith, Rokah Street 40, 52582 Ramat Gan, IL, IL (Residence), IL
    (Nationality), (Designated only for: US)
SCHONFELD Tommy, Lohamei Hageto Street, 49651 Petah Zikva, IL, IL
       (Residence), IL (Nationality), (Designated only for: US)
Legal Representative:
G E EHRLICH (1995) LTD (agent), Bezalel Street 28, 52521 Ramat Gan, IL, Patent and Priority Information (Country, Number, Date):
Patent: WO 200197675 A2-A3 20011227 (WO 0197675)
Application: WO 2001IL566 20010621 (PCT/WO IL0100566)
Priority Application: IL 136943 20000622; IL 137047 20000627
Designated States:
 (Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL
   TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
    (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
    (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
    (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English Filing Language: English
Fulltext Word Count: 6346
Fulltext Availability:
    Detailed Description
Detailed Description
   and persons in general, to manipulate the chest piece on the subject's body in order to pick up the body sounds and to transmit such body sounds to others in the immediate vicinity or at remote locations (e.g., via the telephone, internet, etc.). Such features also facilitate communication between a healthcare giver at a remote location and a
   child, or other person, actually manipulating the chest piece according
   to the directions...
2/3,K/27 (Item 4 from file: 349)
DIALOG(R)File 349:PCT_FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
00806392
TECHNOLOGY SHARING DURING ASSET MANAGEMENT AND ASSET TRACKING IN A
NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF
PARTAGE TECHNOLOGIQUE LORS DE LA GESTION ET DU SUIVI DU PARC INFORMATIQUE
DANS UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTEE, ET
       PROCEDE ASSOCIE
Patent Applicant/Assignee:
   ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
       (Residence), US (Nationality)
Inventor(s):
   MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610. US.
Legal Representative:
   HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor, 2029 Century Park East, Los Angeles, CA 90067-3024, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200139086 A2 20010531 (WO 0139086)
Application: WO 2000US32310 20001122 (PCT/WO US0032310)
Priority Application: US 99444653 19991122; US 99447623 19991122
Designated States:
 (Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES
   FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
```

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MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ
   UA UG UZ VN YU ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
   (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 156214
Fulltext Availability:
   Detailed Description
Detailed Description
   accordance with a specific embodiment of the invention, a quick-stop mass retail system for ordering and purchasing articles from a remote location for pickup at an article pickup arca at an automated store
   includes an interactive system for conununicating purchase information to
   the customer and communicating the custorner's purchase order for at least one article; a host computer including provisions...
...arca upon obtaining the identification information and comparing the
   identification with the customer's purchase order .
  The present invention also encompasses a method for ordering and purchasing articles from a remote location for pickup at an article pickup arca at an automated store, including the following steps.
   179
   (b) receiving the custorner's purchase order at a host computer in communication with the
   interactive electronic network;
   (c) processing the customer's purchase order and storing the...
2/3,K/28 (Item 5 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
SCHEDULING AND PLANNING BEFORE AND PROACTIVE MANAGEMENT DURING MAINTENANCE
     AND SERVICE IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT
PROGRAMMATION ET PLANIFICATION ANTICIPEE, ET GESTION PROACTIVE AU COURS DE LA MAINTENANCE ET DE L'ENTRETIEN D'UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTEE
Patent Applicant/Assignee:
   ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)
Inventor(s):
  MIKURAK Michael G, 108 Englewood Boulevard, Hamilton, NJ 08610, US,
Legal Representativé:
   HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,
Patent: WO 200139082 AZ 20010531 (WO 0139082)
Application: WO 2000US32228 20001122 (PCT/WO US0032228)
Priority Application: US 99447625 19991122; US 99444889 19991122
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM
  HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
   (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 152479
Fulltext Availability:
  Detailed Description
```

```
Detailed Description
 ... accordance with. a specific embodiment of the invention, a quick-stop
   mass retall system for ordering and purchasing articles from a remote location for pickup at an article pickup arca at an automated store includes an interactive system for communicating purchase information to the customer and communicating the customer's purchase order for at least one article; a host computer including provisions...
 ...arca upon obtaining the identification inforination and companing the identification with the custorner's purchase order.
   171
   The present invention also encompasses a method for ordering and purchasing articles from a remote location for pickup at an article
    pickup
                 area at an autornated store, including the following steps.
         communicating a custorner's purchase order for at least one
   article via an interactive
   electronic network;
(b) receiving the custorner's purchase order at a host computer in
   communication with the
   interactive electronic network-,
   (c) processing the custorner's purchase order and storing the...
2/3,K/29 (Item 6 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00806384
NETWORK
            AND LIFE CYCLE ASSET MANAGEMENT IN AN E-COMMERCE ENVIRONMENT AND
METHOD THEREOF
GESTION D'ACTIFS DURANT LE CYCLE DE VIE ET EN RESEAU DANS UN ENVIRONNEMENT
      DE COMMERCE ELECTRONIQUE ET PROCEDE ASSOCIE
Patent Applicant/Assignee:
   ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)
Inventor(s)
   MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,
Legal Representative:
HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th F 2029 Century Park East, Los Angeles, CA 90067-3024, US, Patent and Priority Information (Country, Number, Date):
Patent: WO 200139030 A2 20010531 (WO 0139030)
Application: WO 2000US32324 20001122 (PCT/WO US0032324)
Priority Application: US 99444775 19991122; US 99447621 19991122
Designated States:
   HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK DZ EE ES FI GB
   GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK
   MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 171499
Fulltext Availability:
  Detailed Description
Detailed Description
... a product.
  Also envisioned is a quick-stop mass retail system which enables purchasers to order and 1 5 purchase articles from a remote
    for pickup at an article pickup
                                                         area at an automated store.
```

In accordance with the above, the present invention may provide a

quick-stop mass retail system for ordering and purchasing articles from a remote location for pickup at an article pickup area at an automated store, comprising: an interactive system for communicating a customer's purchase order for at least one article; a host computer including provisions for receiving the customer's...accordance with a specific embodiment of the invention, a quick-stop mass retail system for ordering and purchasing articles from a remote location for pickup at an article pickup area at an automated store includes an interactive system for communicating purchase information to the customer and communicating the customer's purchase order for at least one article; a host computer including provisions...

...enables the system for retrieving the article to provide the article to the article pickup area upon obtaining the identification information and comparing the identification with the customer's purchase order.

The present invention also encompasses a method for **ordering** and purchasing articles from a **remote location** for **pickup** at an article pickup area at an automated store, including the following steps.

178 (a) communicating a customer's purchase order for at least one article via an interactive electronic network; (b) receiving the customer's purchase order at a host computer in communication with the interactive electronic network; (c) processing the customer's purchase order and storing the...

2/3,K/30 (Item 7 from file: 349) DIALOG(R)File 349:PCT FULLTEXT (c) 2005 WIPO/Univentio. All rts. reserv.

00806383

COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY MANAGEMENT DURING DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF

PLANIFICATION EN COLLABORATION DES CAPACITES ET GESTION ANTICIPEE DES STOCKS LORS DE LA PLANIFICATION DE L'OFFRE ET DE LA DEMANDE DANS UN ENVIRONNEMENT DE CHAINE D'APPROVISIONNEMENT FONDEE SUR LE RESEAU ET PROCEDE ASSOCIE

Patent Applicant/Assignee:
ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)

Inventor(s)

MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,

Legal Representativé:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 1400 Page Mill Road, Palo Alto, CA 94304, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200139029 A2 20010531 (WO 0139029)
Application: WO 2000US32309 20001122 (PCT/WO US0032309)
Priority Application: US 99444655 19991122; US 99444886 19991122
Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 157840

Fulltext Availability: Detailed Description Detailed Description ... a product.

> Also envisioned is a quick-stop mass retail system which enables purchasers to **order** and purchase articles from a remote **location** for **pickup** at an article **pickup** area at an automated store.

In accordance with the above, the present invention may provide a quick-stop mass retail system for **ordering** and purchasing articles from a **remote location** for **pickup** at an article **pickup** area at an automated store, comprising: an interactive system for communicating customer's purchase order for at least one article; a host computer including provisions for receiving the customer's...

...accordance with a specific embodiment of the invention, a quick-stop mass retail system for ordering and purchasing articles from a remote location for pickup at an article pickup area at an automated store includes an interactive system for communicating purchase information to the customer and communicating the customer's purchase order for at least one article; a host computer including provisions...

...a_purchase of additional inventory in 172 The present invention also encompasses a method for **ordering** and purchasing articles from a **remote** location for **pickup** at an article pickup area at an automated store, including the following steps.

(a) communicating a customer's purchase order for at least one article via an interactive electronic network; (b) receiving the customer's purchase order at a host computer in communication with the interactive electronic network;
1 5 (c) processing the customer's purchase order and...

2/3, K/31(Item 8 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2005 WIPO/Univentio. All rts. reserv.

00806382

METHOD FOR AFFORDING A MARKET SPACE INTERFACE BETWEEN A PLURALITY OF MANUFACTURERS AND SERVICE PROVIDERS AND INSTALLATION MANAGEMENT VIA A MARKET SPACE INTERFACE

PROCEDE DE MISE A DISPOSITION D'UNE INTERFACE D'ESPACE DE MARCHE ENTRE UNE PLURALITE DE FABRICANTS ET DES FOURNISSEURS DE SERVICES ET GESTION D'UNE INSTALLATION VIA UNE INTERFACE D'ESPACE DE MARCHE

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)

Inventor(s)

MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610. US.

Legal Representative:

HICKMAN Paul L (et al) (agent), Oppenheimer Wolff & Donnelly LLP, 1400 Page Mill Road, Palo Alto, CA 94304, US,

Patent and Priority Information (Country, Number, Date):
Patent: WO 200139028 A2 20010531 (WO 0139028)
Application: WO 2000US32308 20001122 (PCT/WO US0032308)

Priority Application: US 99444773 19991122; US 99444798 19991122 Designated States:

(Protection type is "patent" unless otherwise stated - for applications

prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English Fulltext Word Count: 170977 Fulltext Availability: Detailed Description

Detailed Description ... a product.

Also envisioned is a quick-stop mass retail system which enables purchasers to order and purchase articles from a remote location for pickup at an article pickup area at an automated store. In accordance with the above, the present invention may provide a quick-stop mass retail system for ordering and purchasing articles from a remote location for pickup at an article pickup area at an automated store, comprising: an interactive system for communicating a customer's purchase order for at least one article; a host computer including provisions for receiving the customer's...

...accordance with a specific embodiment of the invention, a quick-stop mass retail system for **ordering** and purchasing articles from a **remote** location for pickup at an article pickup area at an automated store includes an interactive system for communicating purchase information to the customer and communicating the customer's purchase order for at least one article; a host computer including provisions...

...enables the system for retrieving the article to provide the article to the article pickup area upon obtaining the identification information and comparing the identification with the customer's purchase order.

The present invention also encompasses a method for **ordering** and purchasing articles from a **remote** location for **pickup** at an article pickup 179 area at an automated store, including the following steps.

communicating a customer's purchase order for at least one (a) article via an interactive electronic network;

(b) receiving the customer's purchase order at a host computer in communication with the interactive electronic network;

(c) processing the customer's purchase order and storing the...

2/3,K/32 (Item 9 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT (c) 2005 WIPO/Univentio. All rts. reserv.

00761432

METHODS, CONCEPTS AND TECHNOLOGY FOR DYNAMIC COMPARISON OF PRODUCT FEATURES AND CUSTOMER PROFILE

TECHNIQUE DE PROCEDES, CONCEPTS ET COMPARAISON DYNAMIQUE CARACTERISTIQUES D'UN PRODUIT ET DU PROFIL DES CONSOMMATEURS Patent Applicant/Assignee:

ACCENTURE LLP, 100 South wacker Drive, Chicago, IL 60606, US, US (Residence), US (Nationality)

Inventor(s):

GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US, MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US, BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,

Legal Representative:

BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903, Minneapolis, MN 55402-0903, US,

Patent and Priority Information (Country, Number, Date):
Patent: WO 200073958 A2 20001207 (WO 0073958)
Application: WO 2000US14459 20000524 (PCT/WO US0014459)

Priority Application: US 99320818 19990527 Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

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(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 151011
                       (Item 10 from file: 349)
  2/3.K/33
DIALOG(R) File 349: PCT FULLTEXT
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A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PROVIDING COMMERCE-RELATED
      WEB APPLICATION SERVICES
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE DE
      SERVICES D'APPLICATION DANS LE WEB LIES AU COMMERCE
Patent Applicant/Assignee:
ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US (Residence), US (Nationality)
Inventor(s):
   GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US, MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US, BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,
Legal Representative:
   BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903, Minneapolis, MN 55402-0903, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200073957 A2-A3 20001207 (WO 0073957)
Application: WO 2000US14420 20000525 (PCT/WO US0014420)
Priority Application: US 99321492 19990527 Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY CA CH CN CR CU CZ CZ (utility model) DE DE (utility model) DK DK (utility model) DM DZ EE EE (utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK (utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
    (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
    (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
    (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 150171
                       (Item 11 from file: 349)
 2/3, K/34
DIALOG(R) File 349: PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
00761430
                   **Image available**
SYSTEM, METHOD AND COMPUTER PROGRAM FOR REPRESENTING PRIORITY INFORMATION CONCERNING COMPONENTS OF A SYSTEM SYSTEME, METHODE ET ARTICLE FABRIQUE PERMETTANT DE CLASSER PAR ORDRE DE
       PRIORITE DES COMPOSANTS D'UNE STRUCTURE DE RESEAU NECESSAIRES A LA MISE
       EN OEUVRE D'UNE TECHNIQUE
Patent Applicant/Assignee:
   ANDERSEN CONSULTING LLP, 100 South Wacker Drive, Chicago, IL 60606, US,
      US (Residence), US (Nationality)
Inventor(s)
GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US, MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US, BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US, Legal Representative:
BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903, Minneapolis, MN 55402-0903, US, Patent and Priority Information (Country, Number, Date):
Patent: WO 200073956 A2-A3 20001207 (WO 0073956)
                                      WO 2000US14406 20000524 (PCT/WO US0014406)
   Application:
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Priority Application: US 99321274 19990527
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK (utility model) SK SL TJ TM
   TR TT TZ UA UG UZ VN YU ZA ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
   (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English Fulltext Word Count: 149024
Fulltext Availability:
   Detailed Description
Detailed Description
... by multiple parties or across multiple locations, it is vital that a
   process of regular communication is implemented. This communication
   should involve all the parties involved in the design of the system, and
   is usually...
 2/3.K/35
                   (Item 12 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
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00761429
METHODS.
             CONCEPTS AND TECHNOLOGY FOR A VIRTUAL SHOPPING SYSTEM CAPABLE OF
     ASSESSING NEEDS OF A CUSTOMER AND RECOMMENDING A PRODUCT OR SERVICE
     BASED ON SUCH ASSESSED NEEDS
     EDES, CONCEPTS ET TECHNOLOGIE POUR SYSTEME D'ACHAT VIRTUEL CAPABLE
D'EVALUER LES BESOINS D'UN CLIENT ET DE RECOMMANDER UN PRODUIT OU UN
PROCEDES.
      SERVICE SUR LA BASE DE CES BESOINS
Patent Applicant/Assignee:
   ACCENTURE LLP, 100 South wacker Drive, Chicago, IL 60606, US, US (Residence), US (Nationality)
Inventor(s):
  GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US, MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US, BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,
Legal Representative:
BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,
Minneapolis, MN 55402-0903, US,
Patent and Priority Information (Country, Number, Date):
Patent:
WO 200073955 A2 20001207 (WO 0073955)
Application:
WO 2000US14357 20000524 (PCT/WO US0014357)
Priority Application: US 99321495 19990527
Designated States:
(Protection type is "natent" upless otherwise stated for application
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES
   FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR
   TT TZ UA UG UZ VN YU ZA ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 148469
 2/3, K/36
                   (Item 13 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
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01-Dec-05 23 01:09 PM

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00761424
    SYSTEM,
                   METHOD, AND ARTICLE OF MANUFACTURE FOR PHASE DELIVERY OF
      COMPONENTS OF A SYSTEM REQUIRED FOR IMPLEMENTATION OF TECHNOLOGY
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE PAR PHASES
      DE COMPOSANTS D'UN SYSTEME NECESSAIRES A L'APPLICATION D'UNE TECHNIQUE
Patent Applicant/Assignee:
   ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US (Residence), US (Nationality)
Inventor(s)
   GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US, MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US, BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,
Legal Representative:
BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,
Minneapolis, MN 55402-0903, US,
Patent and Priority Information (Country, Number, Date):
Patent:
WO 200073930 A2 20001207 (WO 0073930)
Application:
WO 2000US14458 20000524 (PCT/WO US0014458)
Priority Application: US 99321360 19990527 Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY CA CH CN CR CU CZ
   CZ (utility model) DE DE (utility model) DK DK (utility model) DM DZ EE EE (utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT LU LV MA MD MG MK
   MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK (utility model) SL TJ TM
   TR TT TZ UA UG UZ VN YU ZA ZW
    (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
    (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
    (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 149456
                       (Item 14 from file: 349)
  2/3, K/37
DIALOG(R) File 349: PCT FULLTEXT
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00761423
    SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR EFFECTIVELY CONVEYING WHICH COMPONENTS OF A SYSTEM ARE REQUIRED FOR IMPLEMENTATION OF
       TECHNOLOGY
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR L'ACHEMINEMENT EFFICACE DES
      COMPOSANTS D'UN SYSTEME NECESSAIRES A LA MISE EN PRATIQUE D'UNE
      TECHNOLOGIE
Patent Applicant/Assignee:
   ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US (Residence), US (Nationality)
Inventor(s)
   GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US, MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US, BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,
Legal Representative:
BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,
Minneapolis, MN 55402-0903, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200073929 A2 20001207 (WO 0073929)
Application: WO 2000US14457 20000524 (PCT/WO US0014457)
   Priority Application: US 99321136 19990527
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
  AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY CA CH CN CR CU CZ CZ (utility model) DE DE (utility model) DK DK (utility model) DM DZ EE EE (utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT OR U SD SE SG SI SK SK (utility model) SL TJ TM
   TR TT TZ UA UG UZ VN YU ZA ZW
```

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(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 150133
Fulltext Availability:
  Detailed Description
Detailed Description
      by multiple parties or across multiple locations, it is vital that a
  process of regular communication is implemented. This communication should involve all the parties involved in the design of the...
...For example, these techniques might help understand the data-model of a
  legacy application, in order to better design the new applications that
  will coexist with it.
  The process can be...
 2/3,K/38
                   (Item 15 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
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00761422
BUSINESS ALLIANCE IDENTIFICATION
SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION POUR L'IDENTIFICATION D'ALLIANCES
     COMMERCIALES DANS UN CADRE D'ARCHITECTURE RESEAU
Patent Applicant/Assignee:
ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US (Residence), US (Nationality)
Inventor(s):
  GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US, MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US, BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,
Legal Representative:
   BRUESS Steven C (agent), Merchant, Gould, Smith, Edell, Welter & Schmidt, P.A., P.O. Box 2903, Minneapolis, MN 55402-0903, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200073928 A2-A3 20001207 (WO 0073928)
Application: WO 2000US14375 20000524 (PCT/WO US0014375)
Priority Application: US 99320816 19990527 Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR
   TT TZ UA UG UZ VN YU ZA ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 149371
 2/3, \kappa/39
                    (Item 16 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
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00736162 **Image available**
TRANSFER OF VERY LARGE DIGITAL DATA FILES VIA A FRAGMENTATION AND
     REASSEMBLY METHODOLOGY
TRANSFERT DE FICHIERS DE DONNEES NUMERIQUES DE TRES GRANDE TAILLE VIA UNE
     METHODOLOGIE DE FRAGMENTATION ET DE REASSEMBLAGE
Patent Applicant/Assignee:
   CYBERSTAR L P, 3825 Fabian Way, Palo Alto, CA 94303, US, US (Residence),
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US (Nationality)
Inventor(s):
   BARKER Keith R, 2707 Hallmark Drive, Belmont, CA 94002, US RAFTER Mark T, 23750 Oak Flat Road, Los Gatos, CA 95033, US ROUTLEY Andrew D, Apartment 78, 500 West Middlefield Road, Mountain View,
       CA 94043, US
    ASHE Matthew B, 725 Park Avenue, Manteca, CA 95337, US
Legal Representative:
   GREEN Clarence A, Perman & Green, LLP, 425 Post Road, Fairfield, CT 06430
Patent and Priority Information (Country, Number, Date):
Patent: WO 200049492 A1 20000824 (WO 0049492)
Application: WO 2000US2312 20000128 (PCT/WO US0002312)
Priority Application: US 99249889 19990216 Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE
   GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU
    ZA ZW
    (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
    (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
    (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
    (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English Filing Language: English
Fulltext Word Count: 2843
English Abstract
   Systems and methods for transferring very large data files to a remote location (17). The systems and methods fragment the very large data file into smaller ordered blocks using file conversion software (11a) loaded onto a computer processor (11). The ordered fragmented files or blocks transmitted to the remote location (17) using a data distribution system. For example, the data distribution system may include a transmitter (12), a satelite transmission link (13), and a receiver (14) at each remote location. At each remote location (17) received ordered fragmented files or blocks are reassembled in
   (17), received ordered fragmented files or blocks are reassembled in accordance with the original ordering scheme using file conversion software (11a) loaded on a computer (15). This produces the original
   very large data file. Once the very...
2/3,K/40 (Item 17 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
00576349 **Image available**
METHOD AND APPARATUS FOR REMOTE ORDER AND PICKUP
PROCEDE ET APPAREIL DE COMMANDE A DISTANCE ET DE RAMASSAGE
Patent Applicant/Assignee:
   WALKER DIGITAL CORPORATION, WALKER Jay S,
   VAN LUCHENE Andrew S,
   ROGERS Joshua D,
TEDESCO Daniel E,
   DICKERSON John,
Inventor(s):
   WALKER Jay S
   VAN LUCHENE Andrew S,
   ROGERS Joshua D,
   TEDESCO Daniel E,
   DICKERSON John.
Patent and Priority Information (Country, Number, Date):
Patent: WO 200039722 A1 20000706 (WO 0039722)
Application: WO 99US24064 19991013 (PCT/WO US9924064)
   Priority Application: US 98222381 19981229
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE
```

GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG Publication Language: English Fulltext Word Count: 10546

Fulltext Availability: Detailed Description

Detailed Description
... part of the present disclosure.

FIELD OF THE INVENTION
The present invention generally relates to remote ordering systems, and in particular, to the efficient fulfillment of orders received from a location remote from the point of pick up.

BACKGROUND OF THE INVENTION
Technology has advanced to a point where everyday commercial transactions are routinely conducted using communications and computer technology.

For example, consumers find ordering via the telephone or the Internet a

...Order placement is facilitated by a number of means, including (1) person-to-person telephone **ordering**; (2) telephone ordering using audio response units and; (3) facsimile transmission; and (4) remote ordering via a computer and communications network, such as the Internet. Traditionally, the **pick up** of the **remote** order requires the consumer to travel to the place where the order is fulfilled and **pick up** the **order**.

Delivery, of course, simply requires that the item be sent to the consumer at a specified location.

One problem associated with **remote ordering** of food is the inability to efficiently coordinate the fulfillment of the **order** with the **order pick up**. The **remote ordering** is generally done in advance of the **pick up** of an item. However, the arrival time of the consumer may vary widely, making a...the customer information (step 12 1 0).

The customer is prompted to provide the geographical location (i.e. a prefer-red area for pickup of the food item) at which the customer would like to pick up his order (step 1214). As described above, the form of the request varies depending in part on the type of remote ordering station used by the customer. The geographical location is input by the customer (step 1216). Alternatively, the geographical location may be automatically deten-nined from, for example, a GPS signal received from the ordering station, an ANI (Automatic Number Identification) signal received from a telephone...

2/3,K/41 (Item 18 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00542531 **Image available**
METHOD AND APPARATUS FOR MULTIPLE ACCESS IN A COMMUNICATION SYSTEM
PROCEDE ET APPAREIL D'ACCES MULTIPLE DANS UN SYSTEME DE COMMUNICATION
Patent Applicant/Assignee:
 TACHYON INC,
 CARNEAL Bruce L,
 BECKER Donald,
 MOERDER Karl E,
Inventor(s):

CARNEAL Bruce L, BECKER Donald, MOERDER Karl E,

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Patent and Priority Information (Country, Number, Date):
Patent: WO 200005904 A2 20000203 (WO 0005904)
Application: WO 99US16387 19990772 (PCT/WO US9916387)
   Priority Application: US 9893622 19980721; US 99330102 19990610; US 99347879 19990706
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AE AL AM AT AT AU AZ BA BB BG BR BY CA CH CN CU CZ CZ DE DE DK DK EE EE
   ES FI FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS
   LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SK SL TJ TM
   TR TT UA UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF
   BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 8573
Fulltext Availability:
   Detailed Description
Detailed Description
   . the contention-type access block 112 from the non-contention access block 1 14 in order to inform the remote unit of the current location of the movable separation. Under conditions of light loading,
  the communication resources allocated to the contention-type access block 112 may be increased while the communication resources allocated to the non-contention access block 114 may be decreased. In this way...
 2/3, K/42
                      (Item 19 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
                  **Image available**
A FORECOURT ORDERING SYSTEM FOR FUEL AND SERVICES AT A FILLING STATION SYSTEME DE PRISE DE COMMANDE EN AVANT-COUR POUR CARBURANT ET SERVICES DANS
      UNE STATION-SERVICE
Patent Applicant/Assignee:
   GILBARCO LIMITED,
Inventor(s)
   DICKSON Timothy Earle, MARION Kenneth Orvin,
Patent and Priority Information (Country, Number, Date):
  Application: WO 98GB2919 19980928 (PCT/WO GB9802919)
Priority Application: US 9760066 19970926; US 9834969 19980304; US 98119905 19980721
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH
  GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH
   GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES
   FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN
Publication Language: English
Fulltext Word Count: 7956
Fulltext Availability:
   Detailed Description
Detailed Description
... communicate with the remote communications unit through the third
   remote communications electronics when the remote communications unit is proximate the intermediate locating position. When the customer is
  proximate the intermediate locating position, the control system provides an intermediate location output in order to determine the location of the customer between the dispenser and order receipt location. The control system will again communicate with the remote communications unit at the order receipt location when the customer arrives to be a control system will identify the condendations.
                                                                                               communications
   pick
             up the order. The control system will identify the order at
```

the receipt location for the particular customer who placed the order at the order entry interface of the...

(Item 20 from file: 349)

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DIALOG(R) File 349: PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
              **Image available**
MICROPHONE NOISE REJECTION SYSTEM
SYSTEME SERVANT A SUPPRIMER LE BRUIT D'UN MICRO
Patent Applicant/Assignee:
CHIEFS VOICE INCORPORATED, Inventor(s):
  LINDER Frank X,
Patent and Priority Information (Country, Number, Date):
                           WO 9801956 A2 19980115
WO 97US13104 19970701
  Patent:
  Application:
                                                      (PCT/WO US9713104)
Priority Application: US 9615861 19960708; US 97871116 19970609 Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU
  IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL
  PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW SD
  SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT
  LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 5980
Fulltext Availability:
  Detailed Description
Detailed Description
     be located at a sufficient distance from the first microphone 12 so
  that any voice signal pick - up by the second microphone 45 is
  negligible.
  Furthermore, the second microphone 45 may be located at the noise source or at a remote location therefrom so long as the second microphone is
  close enough to the noise source in order to pick
                                                                  up for
  identification the characteristic frequency
  SUBSTITUTE SHEET (RULE 26) of the noise signal.
  The input interface 41 further includes a conditioning circuit 46
  having inputs coupled to the...
 2/3, K/44
                 (Item 21 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
00218830
             **Image available**
A CELLULAR RADIO NETWORK, A BASE STATION AND A METHOD FOR CONTROLLING LOCAL TRAFFIC CAPACITY IN THE CELLULAR RADIO NETWORK
RESEAU DE RADIOCOMMUNICATIONS CELLULAIRE, STATION DE BASE ET METHODE PERMETTANT DE COMMANDER LA CAPACITE D'ECOULEMENT DE TRAFIC DANS UN RESEAU DE RADIOCOMMUNICATIONS CELLULAIRE
Patent Applicant/Assignee:
  TELENOKIA OY,
  KANGAS Sakari,
Inventor(s)
  KANGAS Sakari,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9216061 A1 19920917
  Application:
                            wo 92FI63 19920304
                                                   (PCT/WO FI9200063)
Priority Application: FI 911092 19910305
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AT AU BE CH DE DK ES FR GB GB GR IT JP LU MC NL NO SE US
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2/3,K/43

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Publication Language: English
 Fulltext Word Count: 3432 Fulltext Availability:
       Detailed Description
 Detailed Description
      prior art networks., attempts have been made to alleviate the capacity problem by in
       creasing transmitting powers in the network. In GB Patent Specification 1562963, the mobile radios are
       able to increase the coverage area (transmitting
       power) of their transmissions when adjacent base stations are overloaded in order to establish a con
      nection to less loaded, more remote base stations. US Patent Specification 4435840, in turn, teaches a cel
       lular system in which...
    2/3, K/45
                                          (Item 22 from file: 349)
 DIALOG(R) File 349: PCT FULLTEXT
 (c) 2005 WIPO/Univentio. All rts. reserv.
                                   **Image available**
 00124927
 PACKETIZED ENSEMBLE MODEM
MODEM D'ENSEMBLE MIS EN PAQUETS
 Patent Applicant/Assignee:
      TELEBIT CORPORATION,
 Inventor(s):
Application: WO 84US45 19840111

Designated States: (Protection type in the provided in the pr
      BARAN Paul.
 (Protection type is "patent" unless otherwise stated - for applications
 prior to 2004)
      AU BE BR CH DE DK FR GB JP LU NL NO SE
 Publication Language: English
 Fulltext Word Count: 11862
 Fulltext Availability:
      Detailed Description
 Detailed Description
              This information is generated within constel@
     lator 20, particularly by means of the phase subtractor signal signal 274 and the@ amplitude subtractor signal 278. This information may be readily accessed by means of the concept of the virtual loading docks 28 described hereinabove, Virtual loading dock 302 (LDO) has the capability to send packets to its remote corresponding loading dock 1302 (LDO1) in order to exchange perform@ ance data of one modem 10 relative to another modem
       ance data of one modem 10 relative to another modem
      1,01...
   2/3, K/46
                                          (Item 1 from file: 654)
DIALOG(R) File 654:US Pat. Full.
 (c) Format only 2005 Dialog. All rts. reserv.
UTILITY
System method and article of manufacture for building, managing, and
 supporting various components of a system
Inventor: Guheen, Michael F., Tiburon, CA, US
Mitchell, James D., Manhattan Beach, CA, US
Barrese, James J., San Jose, CA, US
Assignee: Accenture LLP, (02), Chicago, IL, US
Examiner: Dixon, Thomas A.
Legal Representative: Banner & Witcoff, Ltd.
                                                                                                                                 Application
                                                                                                                                                                            Filing
                                            Publication
```

Number

Date

Date

Number

Kind

Main Patent US 6957186 B1 20051018 US 99320921 19990527

Fulltext Word Count: 144167

(Item 2 from file: 654) 2/3, K/47

DIALOG(R) File 654:US Pat. Full.

(c) Format only 2005 Dialog. All rts. reserv.

6262585 **IMAGE Available

UTILITY

System for remotely controlling energy distribution at local sites Inventor: Ying, Jeffrey, Glendora, CA, US

Assignee: Unassigned

Correspondence Address: IRELL & MANELLA LLP, 1800 AVENUE OF THE STARS,

SUITE 900, LOS ANGELES, CA, 90067, US

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent CIP CIP CIP CIP CIP	US 20050207081 US 6832135 US 6636141 PENDING US 6825750 US 6636141	A1	20050922	US 200412879 US 20017501 US 2001903403 US 2004900971 US 2002307222 US 2001903403	20041214 20011130 20010710 20040728 20021127 20010710

Fulltext Word Count: 25626 Summary of the Invention:

...master control station independently controls the various different types of loads through different pulse control signals . Each remote receiver unit is pre-coded so that it responds to one and only one pulse code signal. In order to control different types of loads (e.g., hot water heater and air conditioning compressor) at the same location, separately encoded remote receiver units at the location are required. The master control station turns load groups on and off in order to implement a load management strategy, as determined by a system operator. system operator...

(Item 3 from file: 654) 2/3, K/48

DIALOG(R)File 654:US Pat.Full. (c) Format only 2005 Dialog. All rts. reserv.

6211917 **IMAGE Available

Derwent Accession: 2004-480568

UTILITY

Timeslot arbitration scheme

Inventor: Plunkett, Richard Thomas, Balmain, AU Assignee: Unassigned

Correspondence Address: SILVERBROOK RESEARCH PTY LTD, 393 DARLING STREET,

BALMAIN, 2041, AU

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Priority	us 20050177633	A1	20050811	US 2003727157 AU 2002953134 AU 2002953135	20031202 20021202 20021202

Fulltext Word Count: 289935

Description of the Invention:

...0364] FIG. 291 shows a dot order controller state diagram...

(Item 4 from file: 654) 2/3, K/49DIALOG(R) File 654:US Pat. Full.

(c) Format only 2005 Dialog. All rts. reserv.

6169549

Derwent Accession: 2000-223800

UTILITY

Method and apparatus for multiple access in a communication system

Inventor: Carneal, Bruce L., Del Mar, CA, US
Moerder, Karl E., Poway, CA, US

Becker, Donald W., Rancho Santa Fe, CA, US Zhu, Min, San Diego, CA, US

Assignee: Unassigned

Correspondence Address: KNOBBE MARTENS OLSON & BEAR LLP, 2040 MAIN STREET,

FOURTEENTH FLOOR, IRVINE, CA, 92614, US

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Continuation CIP CIP Provisional	US 20050149649 US 6847626 ABANDONED ABANDONED	A1	20050707	US 200542491 US 99407639 US 99347879 US 99330102 US 60-93622	20050124 19990928 19990706 19990610 19980721

Fulltext Word Count: 8757

Description of the Invention:

...divides the contention-type access block 162 from the non-contention access block 164 in order to inform the remote unit of the current location of the movable separation. Under conditions of light loading the communication resources allocated to the contention-type access block 162 may be increased while the communication resources allocated to the non-contention access block 164 may be decreased. In this way...

(Item 5 from file: 654) 2/3, K/50

DIALOG(R) File 654:US Pat. Full

(c) Format only 2005 Dialog. All rts. reserv.

Derwent Accession: 2003-401564

UTILITY REASSIGNED

Remotely controllable wireless energy control unit Inventor: Ying, Jeffrey, Glendora, CA, US

Assignee: Yingco Electronic Inc., (02), Azusa, CA, US

Examiner: Horabik, Michael Assistant Examiner: Nguyen, Nam V Legal Representative: Irell & Manella LLP

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Related Publ	US 6861956 US 20030011486		20050301	us 20016463	20011130
CIP	US 6636141	A	20030110	us 2001903403	20010710

US Term Extension: 297 days

Fulltext Word Count: 17721 Summary of the Invention:

...master control station independently controls the various different types of loads through different pulse control **signals**. Each remote receiver unit is precoded so that it responds to one and only one pulse code signal. In order to control different types of loads (e.g., hot water heater and air conditioning compressor) at the same location, separately encoded remote receiver units at the location are required. The master control station turns aload groups on and off in order to implement a load management strategy, as determined by a system operator...

$2/3, \kappa/51$ (Item 6 from file: 654)

DIALOG(R) File 654: US Pat. Full.

(c) Format only 2005 Dialog. All rts. reserv.

Derwent Accession: 2000-223800

UTILITY REASSIGNED

E/ Method and apparatus for multiple access in a communication system

Inventor: Carneal, Bruce L., Del Mar, CA, US Moerder, Karl E., Poway, CA, US

Becker, Donald W., Rancho Santa Fe, CA, US

Zhu, Min, San Diego, CA, US Assignee: Tachyon, Inc., (02), San Diego, CA, US

Tachyon Inc

Examiner: Nguyen, Simon

Legal Representative: Knobbe Martens Olson & Bear LLP

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent CIP CIP Provisional Provisional	US 6847626 ABANDONED ABANDONED	В1	20050125	US 99407639 US 99347879 US 99330102 US 60-93622 US 60-93622	19990928 19990706 19990610 19980721 19980721

Fulltext Word Count: 8594

Summary of the Invention:

...divides the contention-type access block 162 from the non-contention access block 164 in order to inform the remote unit of the current location of the movable separation. Under conditions of light loading the communication resources allocated to the contention-type access block 162 may be increased while the **communication** resources allocated to the non-contention access block 164 may be decreased. In this way...

(Item 7 from file: 654)

DIALOG(R) File 654:US Pat. Full.

(c) Format only 2005 Dialog. All rts. reserv.

5910940

Derwent Accession: 2003-331164

Utility

System for remotely controlling energy distribution at local sites Inventor: Ying, Jeffrey, Glendora, CA Assignee: Yingco Electronic Inc. (02), Azusa, CA

Examiner: Paladini, Albert W. (Art Unit: 215) Assistant Examiner: Kosowski, Alexander

Law Firm: Irell & Manella LLP

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent	US 6832135	A	20041214	US 20017501	20011130
CIP	US 6636141	A		US 2001903403	20010710

Fulltext Word Count: 18641

Summary of the Invention:

...master control station independently controls the various different types of loads through different pulse control signals . Each remote receiver unit is pre-coded so that it responds to one and only one pulse code signal . In order to control different types of loads (e.g., hot water heater and arr conditioning compressor) at the same location, separately encoded remote receiver units at the location are required. The master control station turns load groups on and off in order to implement a load management strategy, as determined by a system operator...

(Item 8 from file: 654) 2/3_K/53

DIALOG(R) File 654:US Pat. Full.

(c) Format only 2005 Dialog. All rts. reserv.

0005907671 **IMAGE Available Derwent Accession: 2004-480568

Authentication of resources usage in a multi-user environment

Inventor: Walmsley, Simon, INV Plunkett, Richard, INV

Assignee: SILVERBROOK RESEARCH PTY LTD(03)

Correspondence Address: SILVERBROOK RESEARCH PTY LTD, 393 DARLING STREET,

BALMAIN, 2041, AU

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Priority	us 20040249757	A1	20041209	US 2003727160 AU 2002953134 AU 2002953135	20031202 20021202 20021202

Fulltext Word Count: 294869

Description of the Invention:

...shadow registers. The finished band flag interrupts the CPU to tell the CPU that the area of memory associated with the band is now free...

(Item 9 from file: 654) 2/3, K/54

DIALOG(R) File 654: US Pat. Full.

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Derwent Accession: 2004-811955

Utility

E/ Multistage ordering system for a fueling and retail environment

Inventor: Dickson, Timothy E., Greensboro, NC Assignee: Gilbarco Inc.(02), Greensboro, NC Gilbarco Inc (Code: 19779) Examiner: Walsh, Donald P. (Art Unit: 363)

Assistant Examiner: Shapiro, Jeffrey A. Law Firm: Withrow & Terranova PLLC

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Provisional	us 6810304	A	20041026	us 9834969 us 60-60066	19980304 19970926

Fulltext Word Count: 28065

Abstract:

...communicate with the remote communications unit through the third remote communications electronics when the remote communications unit is proximate the intermediate locating position. When the customer is proximate the intermediate locating position, when the customer is proximate the intermediate locating position, the control system provides an intermediate location output in order to determine the location of the customer between the dispenser and order receipt location. The control system will again communicate with the remote communications unit at the order receipt location when the customer arrives to pick up the order. The control system will identify the order at the receipt location for the particular customer who placed the order at the order entry interface of the... communications

Summary of the Invention:

...communicate with the remote communications unit through the third remote communications electronics when the remote communications unit is proximate the intermediate locating position. When the customer is proximate the intermediate locating position, the control system provides an intermediate location output in order to determine the location

of the customer between the dispenser and order receipt location . The control system will again communicate with the remote communica unit at the order receipt location when the customer arrives to communications pick up the order. The control system will identify the order at the receipt location for the particular customer who placed the order at the order entry interface of the...

(Item 10 from file: 654) 2/3, K/55DIALOG(R) File 654: US Pat. Full.

(c) Format only 2005 Dialog. All rts. reserv.

0005671828 **IMAGE Available Derwent Accession: 2001-389468

Business alliance identification in a web architecture

Inventor: Guheen, Michael, INV Mitchell, James, INV

Barrese, James, INV
Assignee: Accenture LLP(02), Chicago, IL, US
Correspondence Address: MERCHANT & GOULD PC, P.O. BOX 2903, MINNEAPOLIS, MN . 55402-0903. US

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Continuation	US 20040107125 PENDING	A1	20040603	us 2003662037 us 99320816	20030912 19990527

Fulltext Word Count: 151475

2/3, K/56(Item 11 from file: 654)

DIALOG(R) File 654: US Pat. Full.

(c) Format only 2005 Dialog. All rts. reserv.

0005636141 **IMAGE Available Derwent Accession: 2004-388509

Methods and apparatus for trunking in fibre channel arbitrated loop systems

Inventor: Warren, Bruce, INV Goodwin, William, INV Mies, Carl, INV
Hammond-Doel, Thomas, INV
White, Michael, INV
Assignee: Vixel Corporation(02)

Correspondence Address: O'MELVENY & MEYERS, 114 PACIFICA, SUITE 100, IRVINE , CA, 92618. US

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent CIP Provisional Provisional	US 20040085972 PENDING	A1	20040506	us 2003617149 us 2003612753 us 60-393164 us 60-395107	20030710 20030701 20020702 20020710

Fulltext Word Count: 43031

Description of the Invention:

...INFO, USER1 and USER2. Following the ARB(FB) exchange, the port transmits another short burst of LIP(F7,F8) for 10-20 microseconds. The port then transmits SN1 continuously until it receives SN1 from the connected port. When a SEOC sequence is received, the embedded serial number is loaded into the remote serial number, port information and user registers for that port. The payload byte, byte 4, of each ordered set is initialized on the transmitting side by registers in the router manners, man shace with the exception of the P memory map space with the exception of the P...

(Item 12 from file: 654) DIALOG(R)File 654:US Pat.Full. (c) Format only 2005 Dialog. All rts. reserv.

5607342 **IMAGE Available Derwent Accession: 2001-389468

Utility **REASSIGNED**

E/ Business alliance identification in a web architecture framework

Inventor: Guheen, Michael F., Tiburon, CA
Mitchell, James D., Manhattan Beach, CA
Barrese, James J., San Jose, CA
Assignee: Andersen Congress (Code), 626023

Accenture LLP (Code: 63692)

Examiner: Dixon, Thomas A. (Art Unit: 369) Law Firm: Merchant & Gould P.C.

	Publication Number Kind		nd Date	Application Number	Filing Date
Main Patent	US 6721713	Α	20040413	us 99320816	19990527

Fulltext Word Count: 139073

2/3.K/58(Item 13 from file: 654)

DIALOG(R)File 654:US Pat.Full. (c) Format only 2005 Dialog. All rts. reserv.

0005595661 **IMAGE Available
Derwent Accession: 2004-268934
Increased visibility during order management in a network-based supply

chain environment

Inventor: Mikurak, Michael, INV Correspondence Address: OPPENHEIMER WOLFF & DONNELLY, LLP, 1400 Page Mill Road, Palo Alto, CA, 94304, US

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent	us 20040064351	A1	20040401	us 2003407895	20030404
CIP	ABANDONED			US 99444887	19991122
CIP	ABANDONED			us 99444748	19991122
CIP	us 6230697			us 99447662	19991123
CIP	ABANDONED			us 99444650	19991122

Fulltext Word Count: 171424

Description of the Invention:

...originating port is one of many transmission lines coming into the switch from the same location of origin. This group of ports is the originating trunk group. After processing an incoming call, the switch transmits the call to a destination location, which may be another switch, a local exchange carrier, or a private branch exchange. The call is transmitted over a transmission line referred to as the terminating port, or trunk. Similar to the...

2/3,K/59 (Item 14 from file: 654)
DIALOG(R)File 654:US Pat.Full.
(c) Format only 2005 Dialog. All rts. reserv.

5484475 **IMAGE Available

Derwent Accession: 2001-356072

Utility

CERTIFICATE OF CORRECTION

E/ Problem isolation through translating and filtering events into a

standard object format in a network based supply chain

Inventor: Mikurak, Michael G., Hamilton, NJ Assignee: Accenture LLP(02), Palo Alto, CA Accenture LLP (Code: 63692)

Examiner: Beausoliel, Robert (Art Unit: 214) Assistant Examiner: Chu, Gabriel

Law Firm: Oppenheimer Wolff & Donnelly LLP

Filing Publication Application Number Kind Date Number Date US 6671818 20031230 US 99447621 19991122 Main Patent Α

Fulltext Word Count: 156452

2/3,K/60 (Item 15 from file: 654)
DIALOG(R)File 654:US Pat.Full.
(c) Format only 2005 Dialog. All rts. reserv.

0005424510 **IMAGE Available Derwent Accession: 2002-147745

Chest piece for stethoscopes, and methods of utilizing stethoscopes for monitoring the physiological conditions of a patient

Inventor: Yotam, Dorith, INV Schonfeld, Tommy, INV Correspondence Address: G.E. Ehrlich, Suite 207 2001 Jefferson Davis Highway , Arlington, VA, 22202, US

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent PCT	us 20030208130	A1	20031106	us 2002297932	20021220
Priority				IL 136943 IL 137047	20000622 20000627

Fulltext Word Count: 8465

Summary of the Invention:

...and persons in general, to manipulate the chest piece on the subject's body in **order** to **pick up** the body sounds and to **transmit** such body sounds to others in the immediate vicinity or at **remote** locations (e.g., via the telephone, internet, etc.). Such features also facilitate **communication** between a healthcare giver at a remote location and a child, or other person, actually manipulating the chest piece according to the directions...

2/3,K/61 (Item 16 from file: 654) DIALOG(R)File 654:US Pat.Full.

(c) Format only 2005 Dialog. All rts. reserv.

5348962 **IMAGE Available Derwent Accession: 2001-137646

Utility

E/ Prioritizing components of a network framework required for implementation of technology

Inventor: Guheen, Michael F., Tiburon, CA
Mitchell, James D., Manhattan Beach, CA
Barrese, James J., San Jose, CA
Assignee: Accenture LLP(02), Palo Alto, CA

Accenture LLP (Code: 63692)

Examiner: Lim, Krisna (Art Unit: 213)
Assistant Examiner: Phan, Thai
Law Firm: Oppenheimer Wolff & Donnelly LLP

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent	us 6615166	A	20030902	us 99321274	19990527

Fulltext Word Count: 139707

2/3, K/62(Item 17 from file: 654)

DIALOG(R)File 654:US Pat.Full. (c) Format only 2005 Dialog. All rts. reserv.

5325677 **IMAGE Available

Derwent Accession: 2003-754690

Utility

CERTIFICATE OF CORRECTION

E/ Providing collaborative installation management in a network-based supply chain environment

Inventor: Mikurak, Michael G., Hamilton, NJ
Assignee: Accenture, LLP(02), Palo Alto, CA
Accenture LLP (Code: 63692)
Examiner: Khatri, Anil (Art Unit: 212)
Law Firm: Oppenheimer Wolff & Donnelly, LLP Combined Principal Attorneys: Nader, Rambed

	Publication Number K [.]		Date	Application Number	Filing Date
Main Patent	us 6606744	Α	20030812	us 99444654	19991122

Fulltext Word Count: 156287

2/3, K/63(Item 18 from file: 654) DIALOG(R) File 654:US Pat. Full.

(c) Format only 2005 Dialog. All rts. reserv.

0005168009 **IMAGE Available
Derwent Accession: 2003-331164
System for remotely controlling energy distribution at local sites
Inventor: Jeffrey Ying, INV
Assignee: Yingco Electronic Inc. (02)

Correspondence Address: IRELL & MANELLA LLP, 1800 AVENUE OF THE STARS SUITE

900, LOS ANGELES, CA, 90067, US

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent CIP	US 20030020333 PENDING	A1	20030130	US 20017501 US 2001903403	20011130 20010710

Fulltext Word Count: 23243

Summary of the Invention:

...master control station independently controls the various different types of loads through different pulse control signals . Each remote receiver unit is pre-coded so that it responds to one and only one pulse code signal. In order to control different types of loads (e.g., hot water heater and air conditioning compressor) at the same location, separately encoded remote receiver units at the location are required. The master control station turns load groups on and off in order to implement a load management strategy, as determined by a system operator...

2/3,K/64 (Item 19 from file: 654) DIALOG(R)File 654:US Pat.Full. (c) Format only 2005 Dialog. All rts. reserv.

0005159163 **IMAGE Available
Derwent Accession: 2003-401564
Remotely controllable wireless energy control unit
Inventor: Jeffrey Ying, INV
Assignee: Yingco Electronic Inc.(02)
Correspondence Address: IRELL & MANELLA LLP, 1800 AVENUE OF THE STARS SUITE 900, LOS ANGELES, CA, 90067, US

Publication

Application Filing

Number Kind Date Number Date US 20030011486 A1 20030116 US 20016463 20011130 Main Patent **PENDING** 20010710 CIP US 2001903403

Fulltext Word Count: 21497

Summary of the Invention:

...master control station independently controls the various different types of loads through different pulse control signals . Each remote receiver unit is precoded so that it responds to one and only one pulse code signal. In order to control different types of loads (e.g., hot water heater and air conditioning compressor) at the same location, separately encoded remote receiver units at the location are required. The master control station turns load groups on and off in order to implement a load management strategy, as determined by a system operator...

 $2/3, \kappa/65$ (Item 20 from file: 654) DIALOG(R)File 654:US Pat.Full. (c) Format only 2005 Dialog. All rts. reserv.

4842888 **IMAGE Available Derwent Accession: 2003-465783

Utility

CERTIFICATE OF CORRECTION

E/ Identification of redundancies and omissions among components of a web based architecture

Inventor: Guheen, Michael F, Tiburon, CA

Mitchell, James D., Manhattan Beach, CA
Barrese, James J., San Jose, CA
Assignee: Accenture LLP(02), Chicago, IL
Accenture LLP (Code: 63692)
Examiner: Khatri, Anil (Art Unit: 212)

Law Firm: Merchant & Gould P.C.

Publication Application Filing Number Kind Date Number Date 20030318 US 99321952 19990527 Main Patent US 6536037 Δ

Fulltext Word Count: 139412

2/3,K/66 (Item 21 from file: 654)
DIALOG(R)File 654:US Pat.Full.
(c) Format only 2005 Dialog. All rts. reserv.

4824589 **IMAGE Available Derwent Accession: 2003-438113 Utility

CERTIFICATE OF CORRECTION

E/ Dynamic customer profile management Inventor: Guheen, Michael F., Tiburon, CA

Mitchell, James D., Manhatten Beach, CA Barrese, James J., San Jose, CA Assignee: Accenture LLP(02), Chicago, IL

Accenture LLP (Code: 63692)

Examiner: Gravini, Stephen (Art Unit: 362) Law Firm: Merchant & Gould P.C.

Application Filing Publication Number Kind Date Number Date Main Patent 20030211 US 99321273 19990527 US 6519571 Α

Fulltext Word Count: 138820

2/3,K/67 (Item 22 from file: 654)

DIALOG(R) File 654: US Pat. Full.

(c) Format only 2005 Dialog. All rts. reserv.

4773266 **IMAGE Available Derwent Accession: 2003-089889

Utility

E/ System for establishing plan to test components of web based framework by displaying pictorial representation and conveying indicia coded

components of existing network framework

Inventor: Guheen, Michael F., Tiburon, CA Mitchell, James D., Manhattan Beach, CA

Barrese, James J., San Jose, CA Assignee: Accenture LLP(02), Chicago, IL

Accenture LLP

Examiner: Lim, Krisna (Art Unit: 277) Law Firm: Merchant & Gould P.C.

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent	us 6473794	Α	20021029	US 99321135	19990527

Fulltext Word Count: 139122

2/3, K/68(Item 23 from file: 654)

DIALOG(R) File 654:US Pat. Full.

(c) Format only 2005 Dialog. All rts. reserv.

4716211 **IMAGE Available

Derwent Accession: 2002-634629

Utility

E/ Frequency reuse in millimeter-wave point-to-multipoint radio systems

Inventor: Sandler, Howard M., Ottawa, CA

Dean, Stuart, Kemptville, CA
Astell, Paul, Nepean, CA
Assignee: Nortel Networks Limited(03), St. Laurent, CA

Nortel Networks Ltd CA (Code: 00781) Examiner: Trost, William (Art Unit: 263) Assistant Examiner: Ferguson, Keith

Law Firm: Gibbons, Del Deo, Dolan, Griffinger & Vecchione

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent CIP	US 6421542 Pending	A	20020716	US 99382500 US 99307692	19990825 19990510

Fulltext Word Count: 6556 Description of the Invention:

...re-tune to a certain channel within channel set 152 in the event it loses communication on the channel in channel set 151. Furthermore, since each remote station is within the coverage area of two channel sets, the hub could load balance, or dynamically assign remote stations to one channel set or the other, depending on traffic conditions of the moment, in order to make full use of both channel sets. Alternatively, the hub could broadcast information about...

2/3,K/69 (Item 24 from file: 654)
DIALOG(R)File 654:US Pat.Full.
(c) Format only 2005 Dialog. All rts. reserv.

4508328 **IMAGE Available Derwent Accession: 2000-686768

Utility **EXPIRED**

E/ Transfer of very large digital data files via a fragmentation and

reassembly methodology

Inventor: Barker, Keith R., Belmont, CA Rafter, Mark T., Los Gatos, CA

Routley, Andrew D., Mountain View, CA Ashe, Matthew B., Manteca, CA Assignee: CyberStar, L.P.(02), Palo Alto, CA CyberStar L P

Examiner: Vincent, David R. (Art Unit: 272) Combined Principal Attorneys: Float, Kenneth W.

Publication Application Filing Number Kind Date Number Date Main Patent us 6233252 20010515 US 99249889 Α 19990216

Fulltext Word Count: 2055

Abstract:

Stract:
Systems and methods for transferring very large data files to a remote location. The systems and methods fragment the very large data file into smaller ordered blocks using file conversion software loaded onto a computer processor. The ordered fragmented files or blocks transmitted to the remote location using a data distribution system. For example, the data distribution system may include a transmitter, a catallite transmission link and a receiver at each remote location. At satellite transmission link, and a receiver at each remote location. At each remote location, received ordered fragmented files or blocks are reassembled in accordance with the original ordering scheme using file conversion software loaded on a computer. This produces the original very large data file. Once the very large...

(Item 25 from file: 654) 2/3.K/70 DIALOG(R) File 654:US Pat. Full. (c) Format only 2005 Dialog. All rts. reserv.

4331891 **IMAGE Available Derwent Accession: 1998-101358

Utility

REASSIGNED, EXPIRED

E/ Microphone noise rejection system

Examiner: Harvey, Minsun Oh (Art Unit: 277) Law Firm: McCormick, Paulding & Huber LLP

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Provisional	us 6072881	A	20000606	US 97871116 US 60-15861	19970609 19960708

Fulltext Word Count: 6054

Description of the Invention:

...be located at a sufficient distance from the first microphone 12 so that any voice signal pick - up by the second microphone 45 is negligible. Furthermore, the second microphone 45 may be located at the noise source or at a remote location therefrom so long as the second microphone is close enough to the noise source in **order** to **pick** u for identification the characteristic frequency of the noise **signal** .

(Item 26 from file: 654) 2/3, K/71DIALOG(R) File 654:US Pat Full. (c) Format only 2005 Dialog. All rts. reserv.

4129676 **IMAGE Available Derwent Accession: 1998-469509 Utility

REASSIGNED

E/ Quick stop mass retail system Inventor: Kipp, Ludwig, 235 Dunbar Rd., Palm Beach, FL, 33480

Assignee: Unassigned

Unassigned Or Assigned To Individual (Code: 68000)

Examiner: Tkacs, Stephen R. (Art Unit: 271) Law Firm: Amster, Rothstein & Ebenstein

Publication Application Filina Kind Date Number Number . Date Main Patent US 5890136 Α 19990330 US 97815692 19970312

Fulltext Word Count: 4882

Abstract:

A quick-stop mass retail system for **ordering** and purchasing articles from a **remote** location for pickup at an article pickup area at an automated store, comprising an interactive system for **communicating** a customer's purchase **order** for at least one article; a host computer adapted for receiving the customer's purchase...

Summary of the Invention:

...accordance with the above, the present invention provides a quick-stop mass retail system for ordering and purchasing articles from a remote location for pickup at an article pickup area at an automated store, comprising: an interactive system for communicating a customer's purchase order for at least one article; a host computer including provisions for receiving the customer's...

Description of the Invention:

...retail system generally denoted by the reference numeral 10, for enabling a customer 12 to order and purchase articles from a remote location for subsequent pickup at an article pickup area 14 associated with an automated store 16. As shown in FIG. 1, the system generally comprises an interactive communications system 18, a central computer 20, a system 22 for retrieving articles to be purchased...

2/3,K/72 (Item 27 from file: 654)
DIALOG(R)File 654:US Pat.Full.
(c) Format only 2005 Dialog. All rts. reserv.

3709621 **IMAGE Available Derwent Accession: 1992-332005

Utility

E/ Local traffic capacity control in a cellular radio network
Inventor: Kangas, Sakari, Vantaa, FI
Assignee: Nokia Telecommunications Oy(03), Espoo, FI
Nokia Telecommunications Oy FI (Code: 37762)
Examiner: Urban, Edward F. (Art Unit: 261)
Law Firm: Cushman Darby & Cushman

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent PCT	US 5504937 WO 9216061	371:1	.9960402 .9920917 .9931014	US 93117057 WO 92FI63	19931014 19920304
Priority		102e:1	.9931014	FI 911092	19910905

Fulltext Word Count: 3195 Summary of the Invention:

...certain prior art networks, attempts have been made to alleviate the capacity problem by increasing transmitting powers in the network. In GB Patent Specification 1562963, the mobile radios are able to increase the coverage area (transmitting power) of their transmissions when adjacent base stations are overloaded in order to establish a connection to less loaded, more remote base stations. U.S. Patent

Specification 4435840, in turn, teaches a cellular system in which...

(Item 28 from file: 654) DIALOG(R)File 654:US Pat.Full. (c) Format only 2005 Dialog. All rts. reserv.

3600137 **IMAGE Available

Derwent Accession: 1995-154876

Utility REASSIGNED

. 0

E/ Substation load distribution monitor system

Inventor: Hill, Gregory O., San Diego, CA Assignee: Systems Analysis and Integration, Inc.(02), Orange, CA

Systems Analysis and Integration Inc Examiner: Voeltz, Emanuel T. (Art Unit: 234) Assistant Examiner: Stamber, Eric W. Law Firm: Knobbe, Martens, Olson & Bear

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent	us 5406495	Α	19950411	us 9312280	19930201

Fulltext Word Count: 13309

Summary of the Invention:

...invention involves a method and apparatus for automatically monitoring substation power distribution and usage and transmitting the information to a remote location in order to provide real time, improved-accuracy memory of consumer location and to control a power location . distribution substation from a remote

(Item 29 from file: 654) 2/3, K/74DIALOG(R)File 654:US Pat.Full. (c) Format only 2005 Dialog. All rts. reserv.

3347820 **IMAGE Available Derwent Accession: 1993-044986

Utility

REASSIGNED, EXPIRED

E/ Substation load distribution monitor system

Inventor: Pomatto, Lawrence A., Santa Ana, CA Assignee: Systems Analysis and Integration, Inc.(02), Orange, CA

Systems Analysis and Integration Inc

Examiner: Yusko, Donald J. (Art Unit: 264) Assistant Examiner: Krakovsky, Michael Law Firm: Knobbe, Martens, Olson & Bear

Publication Application Filing Kind Date Number Date Number Main Patent us 5179376 Α 19930112 us 91663104 19910228

Fulltext Word Count: 11339

Summary of the Invention:

...invention involves a method and apparatus for automatically monitoring substation power distribution and usage and transmitting information to a remote location in order to provide real time, improved-accuracy monitoring of consumer loads and to control a remote power distribution substation from a remote location power distribution substation from a remote location .

(Item 30 from file: 654) 2/3, K/75DIALOG(R) File 654:US Pat. Full. (c) Format only 2005 Dialog. All rts. reserv.

3275331 **IMAGE Available Derwent Accession: 1990-320413

Utility **EXPIRED**

E/ Automated, interactive vending system for products which must be

processed

Inventor: Bostic, Steve, Atlanta, GA
Assignee: Delphi Technology, Inc.(02), Atlanta, GA
Delphi Technologies Inc (Code: 53372)
Examiner: Ruggiero, Joseph (Art Unit: 236)
Law Firm: Kilpatrick & Cody

Application Publication Filing Number Kind Date Number Date US 5113351 19920512 US 89330112 19890329 Main Patent Α

Fulltext Word Count: 6108

Abstract:

...type of photoprocessing desired. The information entered is stored on a floppy computer disc or transmitted electronically to a remote processing facility via a telephone link and used to track the order it is processed at a **remote** location . The finished prints are returned to the apparatus and stored in a compartmentalized storage unit while awaiting pick - up by the customer. A random access retrieval mechanism included in the apparatus allows packages of...

2/3, K/76(Item 31 from file: 654) DIALOG(R) File 654:US Pat. Full.

(c) Format only 2005 Dialog. All rts. reserv.

3188701 **IMAGE Available

Derwent Accession: 1991-237532

Utility **EXPIRED**

E/ Power supply interface apparatus for communication facilities at a power

Inventor: Kuzmik, Paul T., Vienna, VA
Assignee: SNC Manufacturing Co., Inc.(02), Oshkosh, WI
C. R. International, Inc.(02), Beltsville, MD

C R International Inc

SNC Mfg Co Inc

Examiner: Shoop, Jr., William M. (Art Unit: 217) Assistant Examiner: Cabeca, John W. Law Firm: Andrus, Sceales, Starke & Sawall

Publication Application Filing Number Kind Date Number Date Main Patent us 5034622 19910723 US 90490081 19900307

Fulltext Word Count: 8941

Non-exemplary or Dependent Claim(s):

...and wherein said distribution lines are subject to high voltage ground fault conditions on the **order** of thousands of volts, comprising a data **communication** system including said electronic **loads**, wire lines connected between the electronic **loads** and a **remote** location having a ground system connected to said wire lines, a power supply unit including a...

2/3, K/77(Item 32 from file: 654) DIALOG(R) File 654:US Pat. Full. (c) Format only 2005 Dialog. All rts. reserv.

3008958 **IMAGE Available Derwent Accession: 1988-057328 Utility

E/ Two-way communication system for winning machines in underground mining

Inventor: Weber, Karl-Heinz, Witten-Haven, DE

Assignee: Gebr. Eickhoff Maschienenfabrik u. EisengieBerei mbH(03), Bochum,

EICKHOFF, GEBR MASCHINENFABRIK UND EISENGIESSEREI MBH DE (Code:

Examiner: Tarcza, Thomas H. (Art Unit: 222)

Assistant Examiner: Sotomayor, John B.
Combined Principal Attorneys: Poff, Clifford A.

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Priority	us 4870697	A	19890926	US 8785772 DE 3628738	19870817 19860823

Fulltext Word Count: 2203 Description of the Invention:

...at, for example, a the end of a shift or between cuts of the shearer-loader. Such a system thereby obviates the need for wiring, or the like, to transmit the operating data and operating orders to a remote location for analysis purposes...

(Item 33 from file: 654) 2/3, K/78

DIALOG(R)File 654:US Pat.Full. (c) Format only 2005 Dialog. All rts. reserv.

2542679 **IMAGE Available Derwent Accession: 1984-088402 Utility

E/ Packetized ensemble modem

Inventor: Baran, Paul, Menlo Park, CA
Assignee: Telebit Corporation(02), Cupertino, CA
TELEBIT CORP

Examiner: Brigance, Gerald L. (Art Unit: 234) Law Firm: Townsend and Townsend

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent	us 4438511	Δ	19840320	us 80205744	19801110

Fulltext Word Count: 11410

Description of the Invention: ...measured. This information is generated within constellator 20, particularly by means of the phase subtractor signal 274 and the amplitude subtractor signal 278. This information may be readily accessed by means of the concept of the virtual loading docks 28 described hereinabove. Virtual loading dock 302 (LDO) has the capability to send packets to its remote corresponding loading 302' (LDO') in order to exchange performance data of one modem 10 relative to another moder 10 dock relative to another modem 10...

2/3, K/79(Item 34 from file: 654) DIALOG(R)File 654:US Pat.Full. (c) Format only 2005 Dialog. All rts. reserv.

2133192 **IMAGE Available Derwent Accession: 1977-A0002Y Utility

E/ Induction heating apparatus comprising a static converter

Inventor: Antier, Georges, Paris, FR Thiodet, Alain, Paris, FR Assignee: Tocco-Stel(03), Paris, FR

TOCCO STEL

Examiner: Reynolds, Bruce A. (Art Unit: 213)

Law Firm: Cushman, Darby & Cushman

Publication Application Filing Number Kind Date Number Date 19751215 us 75640562 Main Patent us 4058696 19771115 Priority FR 7518963 19750617

Fulltext Word Count: 3799

Summary of the Invention:

...converter and, on the other hand, to utilize a cable of not insubstantial length in **order** to **transmit** the power to the **load**, which may be at a **remote location**, this increasing the versatility of the heating applications which this kind of apparatus can be...

2/3,K/80 (Item 35 from file: 654) DIALOG(R) File 654:US Pat. Full. (c) Format only 2005 Dialog. All rts. reserv.

2032442 **IMAGE Available Derwent Accession: 1976-F7183X Utility

REASSIGNED

E/ Repeater coupler for power line communication systems Inventor: Pattantyus-Abraham, Tamas I., Pittsburgh, PA

Assignee: Westinghouse Electric Corporation(02), Pittsburgh, PA WESTINGHOUSE ELECTRIC CORP (Code: 91840)

Examiner: Robinson, Thomas A. (Art Unit: 232) Combined Principal Attorneys: Lackey, D. R.

	Publication Number	Kind	d Date	Application Number	Filing Date
Main Patent	us 3962547	Α	19760608	US 75580861	19750527

Fulltext Word Count: 4261

Description of the Invention:
...In order for the communication system to ultimately reach between the load 34 and the remote location connected to the transmission line 10, it is necessary that a frequency translator or repeater...

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? show files:ds
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200576
            (c) 2005 Thomson Derwent
File 344: Chinese Patents Abs Aug 1985-2005/May
            (c) 2005 European Patent Office
File 347: JAPIO Nov 1976-2005/Jul (Updated 051102)
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         (c) 2002 INPI. All rts. reserv.
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            (c) 2005 Elsevier Eng. Info. Inc.
       14:Mechanical and Transport Engineer Abstract 1966-2005/Nov
File
            (c) 2005 CSA
       25: Weldasearch-19662005/Oct
File
       (c) 2005 TWI Ltd
31:World Surface Coatings Abs 1976-2005/Nov
File
            (c) 2005 PRA Coat. Tech. Cen.
       33:Aluminium Industry Abstracts 1966-2005/Nov
File
            (c) 2005 CSA.
File
       34:SciSearch(R) Cited Ref Sci 1990-2005/Nov w3
       (c) 2005 Inst for Sci Info
36:MetalBase 1965-20051128
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       (c) 2005 The Dialog Corporation
46:Corrosion Abstracts 1966-2005/Nov
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      (c) 2005 CSA.
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File
            (c) 2005 CSA.
       57: Electronics & Communications Abstracts 1966-2005/Nov
File
            (c) 2005 CSA.
       60:ANTE: Abstracts in New Tech & Engineer 1966-2005/Nov
File
      (c) 2005 CSA.
61:Civil Engineering Abstracts. 1966-2005/Nov (c) 2005 CSA.
File
File 63:Transport Res(TRIS) 1970-2005/Oct
       (c) fmt only 2005 Dialog
64:Environmental Engineering Abstracts 1966-2005/Nov
File
            (c) 2005 CSA.
File 68:Solid State & Superconductivity Abstracts 1966-2005/Nov
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             (c) 2005 MIRA Ltd.
File 87:TULSA (Petroleum Abs) 1965-2005/Nov W3
            (c)2005 The University of Tulsa
       94:JICST-EPlus 1985-2005/Sep W4
(c)2005 Japan Science and Tech Corp(JST)
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       95:TEME-Technology & Management 1989-2005/Oct w4
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File 96:FLUIDEX 1972-2005/Nov

(c) 2005 Elsevier Science Ltd.

File 103:Energy SciTec 1974-2005/Oct B2

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File 104: AeroBase 1999-2005/Oct
            (c) 2005 Contains copyrighted material
File 118:ICONDA-Intl Construction 1976-2005/Oct
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(c) 2005 Pira International
File 293: Engineered Materials Abstracts 1966-2005/Nov
              (c) 2005 CSA.
File 315:ChemEng & Biotec Abs 1970-2005/Nov
(c) 2005 DECHEMA
File 323:RAPRA Rubber & Plastics 1972-2005/Oct
(c) 2005 RAPRA Technology Ltd
File 335:Ceramic Abstracts/World Ceramics Abstracts 1966-2005/Nov
              (c) 2005 CSA.
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
             (c) 1998 Inst for Sci Info
Set
                       Description
                  (ID OR IDENTIFIER? OR PASSWORD? OR PASSCODE? OR PASS()(WORD? OR CODE?) OR KEY? ? OR NUMBER? ?)(3N)(INPUT? OR ENTER? OR TYPE? OR TYPENG OR PUNCH? OR TYPE?()IN OR PRESS OR PRESSING OR
S1
          198558
                    PRESSES)
                  (ID OR IDENTIFIER? OR PASSWORD? OR PASSCODE? OR PASS()(WORD? OR CODE?) OR KEY? ? OR NUMBER? ?)(3N)(ASSIGN? OR TAKING OR TAKE? OR PROVID? OR GIVE? OR GIVING)
S2
          254478
                  MESSAG? OR SIGNAL? OR CALL OR CONTACT?)(6N)(PACKER? OR HANDLER? OR LIFTER? ? OR ROBOT? ? OR LOADER? OR INSTALLER? OR WORKM?N OR BAGGER? OR LABORER? OR WAREHOUSER OR WAREHOUSEM?N OR
S3
                    HEAVER?)
                   DOCK? OR AREA? ? OR LOCATION? ? OR ROW OR ROWS OR AISLE? ? OR LANE OR LANES OR SPOT OR SPOTS OR LINE OR LINES OR ALLEY OR
       12296036
S4
                     ALLEYS OR STALL OR STALLS
                       ORDER? OR PURCHASE OR PURCHASING OR BUY OR BUYING OR UNMAN-
         7025031
S5
                   NED OR DRIVE?()(THRU OR IN) OR DRIVING()(IN OR THRU)

$1 AND $2 AND $3 AND $4 AND $5
                        (S1 OR S2) AND S3 AND S4 AND S5
S7
                       57 NOT 56
S8
S9
                       RD (unique items)
                        (S1 OR S2) AND S3 AND S4
                28
S10
                23
23
S11
                       $10 NOT ($6:59)
                       RD (unique items)
S12
                        (S1 OR S2) AND (DELIVER? OR LOAD?)(5N)S4
             1090
S13
S14
                       S3 AND S13
                       S14 NOT (S6:S12)
S1 AND S2 AND S13
                 0
S15
S16
                37
                37
                        S16 NOT (S6:S12)
S17
                36
                        RD (unique items)
S18
```

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? t6/4/all
```

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6/4/1
             (Item 1 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
AA- 1986-101763/198616|
XR- <XRPX> N86-074584|
TI- Integrated services digital network data communication systems - reads
    messages from incoming message store by processor using FIFO buffer in
order in which they are completed|
PA- CHEETHAM R (CHEE-I); GENERAL ELECTRIC CO PLC (ENGE )|
AU- <INVENTORS> CH ETHAM R; ROBERTS M|
NC- 014
NP- 010
PN- EP 178137
                                                                198616 B|
                       19860416
PN- GB 2166327
                       19860430 GB 8524782
                                                   A 19851008 198618
                       19860417
                                                                198623
PN- AU 8548391
PN- ZA 8507735
                        19860922
                                                                198652
                    Α
PN- CN 8508299
                       19860410
                                                                198708
                    Α
                                                     19851007 198811
                       19880223 US 85785152
PN- US 4727495
                       19880608
                                                                 198823
PN- GB 2166327
                    В
                       19890704
                                                                198929
PN- CA 1257021
                    Α
PN- EP 178137
                       19900718
                                                                199029
PN- DE 3578726
                       19900823
                                                                199035|
CT- 3.Jnl.Ref; EP 105212; EP 147865; EP 75998; GB 2126843|
FD- EP 178137
    <DS> (Regional): BE CH DE FR IT LI NL SE
FD- EP 178137
<DS> (Regional): BE CH DE FR IT LI NL SE|
LA- EP 178137(E<PG> 30)|
DS- <REGIONAL> BE; CH; DE; FR; IT; LI; NL; SE|
AB- <BASIC> EP 178137 B
         Formatted data information channels each contain signalling and
```

possibly also low speed data information. There is a line circuit (CLTO to CLT3) for each channel. A circuit (MUXO) multiplexes the formatted information channels received at the line circuits into a single time division multiplexed input data stream, where less than one frame of each channel is present in each frame of the multiplexed stream. A deformatting circuit receives successive bits of the multiplexed input data stream and processes them successively. It detects when a complete message byte from a channel has been received. Each detected byte is written into an incoming message store (40) for subsequent transmission.

The system may also have a formatting system for receiving unformatted messages from further channels and transmitting them in a single time division multiplexed output data stream. In this case a circuit will demultiplex the formatted further channels from the data stream and separately convey each of them

ADVANTAGE - Low power consumption. (30pp Dwg.No.1/10| AB- <EP> EP 178137 B

A data communications system for handling a plurality of formatted data information channels each containing signalling information, the system comprising: a line circuit for each data information channel; means for multiplexing the plurality of formatted information channels received at the line circuits into a single time division multiplexed input data stream in which less than one frame of each formatted channel is present in each frame of the multiplexed stream; and deformatting means; characterised in that said deformatting means include receiving and processing means (10) for receiving the include receiving and processing means (10) for receiving the multiplexed input data stream, processing the received bits, detecting when a complete message byte from an information channel has been received, and writing each detected message byte into an incoming message store (40) for subsequent transmission, said receiving and processing means including input channel allocation means (20) for providing an input channel number for each new received bit of the multiplexed input data stream, and an input channel parameter store (30) which responds to each input channel number to provide to the receiving and processing means (10) a set of channel parameters, the set of channel parameters being processed with the relevant new

bits to detect if the new received bit completes a message byte for its originating channel, and to provide a new set of parameters for that channel which is written back into the channel parameter store (30), the set of channel parameters including information characterizing the AB- <GB> GB 2166327 B

A data communications system for handling a plurality of formatted data information channels each containing signalling, the system including a line circuit for each data information channel, means for multiplexing the plurality of formatted information channels received at the line circuits into the single time division multiplexed input data stream in which less than one frame of each formatted channel is present in each frame of each formatted channel is present in each frame of the multiplexed stream, and deformatting means including receiving and processing means which receive successive bits of the multiplexed input data stream, process the received bits successively, detect when a complete message byte from a information channel has been received, and write each detected message byte into incoming message store for subsequent transmission, the receiving and processing means also including input channel allocation means which provides an input channel number for each new received bit of the multiplexed input data stream, and an input channel parameter store which responds to each input channel number to provide to the receiving and processing means a set of channel parameters, the set of channel parameters being processed with the relevant new bits to detect if the new received bit completes a message byte for its originating channel, and to provide a new set of parameters for that channel which is written back into the channel parameter store.

AB- <US> US 4727495 A

The 16 kbit/s HDLC signalling channel for each of 256 ISDN subscribers is separated from the data channel(s) at the exchange line circuit and TMD multiplexed into a 4 bit/s stream provided to a common signalling handler. In the handler, a receiving element processes each new bit of the 4 bit/s stream with 47 bits read out of a channel parameter store by a channel number provided by a channel allocation store. The 47 bits include the previous 7 received bits and a message byte address for that channel.
When those 7 bits and the new bit form a new deformatted message

byte, that byte is written into an incoming store at a location determined by the current channel number and message byte address Using a FIFO buffer, messages are read from the incoming message store by a processor in the order in which they are coupled.

(15pp)w| DE- <TITLE TERMS> INTEGRATE; SERVICE; DIGITAL; NETWORK; DATA; COMMUNICATE; SYSTEM; READ; MESSAGE; INCOMING; MESSAGE; STORAGE; PROCESSOR; FIFO; BUFFER; ORDER; COMPLETE IC- <ADDITIONAL> H04J-003/02; H04L-005/22; H04L-011/20; H04M-003/42; H04M-011/06; H04Q-011/04|

MC- <EPI> W01-A03; W01-A06X; W01-B07; W01-C05B|

FS- EPI | |

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? t9/3,k/a11
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(Item 1 from file: 350)
 9/3, K/1
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
010525081 **Image available**
WPI ACC No: 1996-022034/199603
Related WPI Acc No: 1997-194816; 2000-477361
XRPX Acc No: N96-018288
  Automated apparatus for controlling ophthalmic contact lens packaging -
uses robot tracks and identifies individual contact lenses that are out of specification from inspection station and transfers them to consolidation buffer in order to discard them
Patent Assignee: JOHNSON & JOHNSON VISION PROD (JOHJ ); JOHNSON & JOHNSON
(JOHJ )

Inventor: ABRAMS R W; CHRISTENSEN S; DOLAN M L; EDWARDS R J; GUNDERSEN B P;
LEPPER J M; RAVN T C; WANG D T; TSU-FANG W D
Number of Countries: 019 Number of Patents: 016
Patent Family:
Patent No
                  Kind
                           Date
                                     Applicat No
                                                         Kind
                                                                 Date
                                                                             Week
EP 686899
                        19951213
                                     EP 95303968
                                                               19950609
                                                                            199603
                   Α2
                                                          Α
AU 9520565
                         19951221
                                     AU 9520565
                                                               19950609
                                                                            199607
                   Α
                                                          Α
CA 2151343
                                                               19950608
                        19951211
                                     CA 2151343
                                                                            199615
                   Α
BR 9502750
                                                               19950609
19950610
                        19960312
                                     BR 952750
                                                                            199616
JP 8058747
                   Α
                        19960305
                                     JP 95168125
                                                          Α
                                                                            199619
                        19960625
                                     us 94257791
                                                               19940610
US 5528878
                                                                            199631
                   Α
                                                          Α
EP 686899
                   Α3
                        19961211
                                     EP 95303968
                                                               19950609
                                                                            199707
                                                               19950609
19970304
                        19970528
                                     ZA 954798
ZA 971836
ZA 9504798
                                                          Α
                                                                            199727
                   Α
ZA 9701836
                         19970625
                                                                            199731
                   Α
                                                          Α
cz 9501478
                   Α3
                        19970917
                                     cz 951478
                                                               19950607
                                                                            199743
                                                          Α
                                                               19940610
                                     us 94257791
us 5749205
                   Α
                         19980512
                                                          Α
                                                                            199826
                                                               19950605
                                     us 95464243
                                                          Α
                                     AU 9520565
AU 9928090
AU 9928090
                         19990722
                                                               19950609
                                                                            199940
                   Α
                                                          Α
                                                               19990512
                                     AU 9520565
                                                               19950609
                                                                            200208 N
AU 742191
                   В
                         20011220
                                                          Α
                                     AU 9928090
                                                               19990512
                                                          Α
                                     EP 95303968
EP 686899
                   в1
                        20020116
                                                               19950609
                                                                            200212
                                     DE 95624991
EP 95303968
                                                               19950609
DE 69524991
                         20020221
                                                                            200221
                                                          Α
                                                               19950609
                                                          Α
                        20050915
                                     JP 95168125
                                                               19950610
                                                                            200560
JP 2005247429 A
                                                          Α
                                     JP 200571480
                                                               20050314
Priority Applications (No Type Date): US 94257791 A 19940610; US 95464243 A
  19950605
Patent Details:
                                Main IPC
Patent No Kind Lan Pg
                                                Filing Notes
                  A2 E 20 G05B-019/418
EP 686899
Designated States (Regional): AT BE CH DE DK FR GB IE IT LI NL SE AU 9520565 A B65B-057/00
CA 2151343
                             B65G-047/00
                  Α
BR 9502750
                             B29D-011/00
                  Α
                          16 B65B-057/10
15 B65B-057/00
JP 8058747
                  Α
US 5528878
                  Α
EP 686899
                  Α3
                             G05B-019/418
ZA 9504798
                  Α
                          38 B65B-000/00
                          39 B65B-000/00
ZA 9701836
                  Α
CZ 9501478
                  Α3
                             B65G-047/48
                             B65B-035/30
us 5749205
                                                Div ex application US 94257791
                  Α
                                                Div ex patent US 5528878
AU 9928090
                             B65B-057/00
                                                Div ex application AU 9520565
                  Α
                                                Div ex application AU 9520565
AU 742191
                             B65B-057/00
                                                Previous Publ. patent AU 9928090
EP 686899
                  B1 E
                             G05B-019/418
    Designated States (Regional): AT BE CH DE DK FR GB IE IT LI NL SE 69524991 E GOSB-019/418 Based on patent EP 686899
DE 69524991
JP 2005247429 A
                          18 B65B-057/10
                                               Div ex application JP 95168125
  . uses robot tracks and identifies individual contact lenses that are out of specification from inspection station and transfers them to
```

consolidation buffer in order to discard them

```
...Abstract (Basic): and logic for storing the package identity of lens out
    of specification and generating a signal to cause the robot to
    discard them...
```

...the consolidation buffer to a second processing station. The controller enable the first robot to provide a sufficient number of individual packages to the consolidation buffer to enable the second robot to continuously transfer...

...Abstract (Equivalent): g) an intermediate storage area, wherein said controller further includes logic for determining whether said second station is available to...

...second robotic assembly to transfer said second predetermined amount of packages to said intermediate storage area when it is determined that said second station is not available to receive said second...
...Title Terms: ORDER;

```
9/3,K/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
               **Image available**
007821762
WPI ACC No: 1989-086874/198912
XRAM ACC NO: C89-038426
XRPX Acc No: N89-066272
Unmanned loom service trolley control - has central computer linked to
  looms through a multiplexer
Patent Assignee: TOYODA JIDOSHOKKI SEISAKUSHO (TOYX ); TOYODA AUTOMATIC
  LOOM CO LTD (TOYX
Inventor: IWANO Y; SAKAI M; SUZUKI H
Number of Countries: 007 Number of Patents: 009
Patent Family:
                                                                     week
                Kind
                                 Applicat No
                                                  Kind
                                                          Date
Patent No
                        Date
                      19890316 DE 3828730
                                                        19880824
DE 3828730
                                                                   198912
                 Α
JP 1052851
CN 1031731
                      19890228
                                 JP 87209739
                                                        19870824
                                                                    198914
                                                   Α
                 Α
                                                                    199010
                 Α
                      19890315
                                                        19881019
                                                                    199020
us 4918613
                      19900417
                                 us 88262108
                 Α
IT 1223786
BE 1004199
                                                        19880823
                                                                    199221
                      19900926
                                 IT 8867773
                                                   Α
                 R
                                                        19880824
                                                                    199250
                 Α4
                      19921013
                                 BE 88961
                                                   Α
сн 681466
                      19930331
                                 CH 883122
                                                        19880823
                                                                    199318
                                                   Α
                 Α5
                                 DE 3828730
DE 3828730
                                                        19880824
                                                                    199551
                      19951123
                 C2
                                                   Α
                                                        19870824
                                                                    199605
JP 95122201
                 в2
                      19951225
                                 JP 87209739
Priority Applications (No Type Date): JP 87209739 A 19870824
Patent Details:
Patent No Kind Lan Pg
                            Main IPC
                                          Filing Notes
DE 3828730
                       16
                Α
BE 1004199
                       48 D03J-000/00
17 D03J-001/00
                A4
DE 3828730
JP 95122201
                C2
                в2
                       14 D03D-051/00
                                          Based on patent JP 1052851
```

Unmanned loom service trolley control...

D03D

D03J-001/00

- ...Abstract (Basic): The control system to regulate the movement of unmanned trolleys to replace loom sections, such as warp beams and the like, has a monitoring...
- ...A multiplex transfer unit is between the looms and the computer in the data transmission line. The movement control unit is connected to the transfer station to regulate the movement of the unmanned trolleys. A component at each loom can generate a stop signal for the robot trolleys using a fixed stop signal action passing through the transfer unit and the data transmission channel...
- ...ADVANTAGE The use of a multiplexer gives connection for a number of looms to a computer with a variety of control functions for the unmanned service trolleys...
- ...Abstract (Equivalent): in each modem that either performs modulation or demodulation of customer data or tests the line, and a controller

IT 1223786

сн 681466

В

(for example, a programmable host processor) that switches the programmable signal processor selectively between processing customer data and line testing. The communication line carries both customer data and network control of commands that include a test command for... Title Terms: UNMANNED;

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? t12/3,k/all
```

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12/3, K/1
                        (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
016814093 **Image available**
WPI Acc No: 2005-138374/200515
Voice and text type general directory number ARS hosting system Patent Assignee: DACOM CO LTD (DACO-N); DACOM CORP (DACO-N) Inventor: KIM H J; KIM J G; LEE J U; LEE W S; LEE J W Number of Countries: 001 Number of Patents: 002 Patent Family:
                       Kind
Patent No
                                  Date
                                               Applicat No
                                                                         Kind
                                                                                    Date
                                                                                                   week
                               20040920 KR 200315604
20050331 KR 200315604
                                                                                 20030313
KR 2004080691 A
                                                                                                  200515
KR 479936
                         В
                                                                                 20030313
                                                                                                 200566
Priority Applications (No Type Date): KR 200315604 A 20030313
Patent Details:
Patent No Kind Lan Pg
                                         Main IPC
                                                             Filing Notes
KR 2004080691 A
                                  1 H04M-003/50
KR 479936
                                      H04M-003/50
                                                             Previous Publ. patent KR 2004080691
   Voice and text type general directory number ARS hosting system
Abstract (Basic):
                  A voice and text type GDN(General Directory Number)
      ARS(Automatic Response System) hosting system is provided to provide an
      automatic response message in...

A signal handler (220) transfers information on a destination
       number, an origination number and a channel number received...
...the channel number received from a client connected through a VoIP network to the channel handler (250), extracts a corresponding automatic response message and provides it to the client terminal connected to the VoIP network. A voice and text handler (230) extracts a corresponding automatic response message according to information on a position where content of the message is stored. The channel handler (250) serves as a controller for controlling the voice and text handler(230) or the...
...text. An ARS hosting system(210) sets different automatic response message information by call originated areas or by fixed line /mobile terminals, stores it in a database(260), analyzes an origination number of a client...
12/3,K/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
014826562 **Image available**
WPI ACC No: 2002-647268/200270
XRAM ACC NO: C02-182798
XRPX ACC NO: NO2-511970
   Welding source for weld line follower generates dislocation signal indicating offset between oscillation center position and weld line
Patent Assignee: OSAKA TRANSFORMER CO LTD (OSKA )
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date
JP 2002144036 A 20020521 JP 2000346257 A 20001114
                                                                                                   week
                                                                                                  200270 B
Priority Applications (No Type Date): JP 2000346257 A 20001114
Patent Details:
Patent No Kind Lan Pg Main IPC JP 2002144036 A 18 B23K-009/127
                                                             Filing Notes
   Welding source for weld line follower generates dislocation signal
   indicating offset between oscillation center position and weld line
   position
```

```
Abstract (Basic):
                circuit outputs the dislocation signal indicating the
      dislocation between oscillation center position and a weld line
      position, depending on the input welding current signal (Id) and the oscillation position signal (Op). An interface circuit transmits the dislocation signal to the robot control apparatus (RC), based on which the welding torch (4) is moved along the welding line.

Weld line follower...
...effort of installation are reduced by providing the dislocation calculation circuit for sensing of weld line .
... Title Terms: LINE;
                     (Item 3 from file: 350)
 12/3, K/3
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
014668560 **Image available**
WPI Acc No: 2002-489264/200252
XRPX Acc No: NO2-386790
   Transaction payment method involves re-routing user to valid internet
   site that provides telephone number of premium rate line and
   control code
Patent Assignee: NOEMI SARL (NOEM-N); DE LAUBADERE G (DLAU-I)
Inventor: DE LAUBADERE G
Number of Countries: 002 Number of Patents: 002
Patent Family:
Patent NO Kind Date Applicat NO US 20020054672 A1 20020509 US 2001776111 FR 2816422 A1 20020510 FR 200014163
                                                                 Kind
                                                                            Date
                                                                                         Week
                                                                           20010202 200252 B
                                                                         20001106 200252
Priority Applications (No Type Date): FR 200014163 A 20001106
Patent Details:
Patent No Kind Lan Pg Main IPC US 20020054672 A1 11 H04M-015/00
                                                       Filing Notes
                                  G06F-017/60
FR 2816422
   Transaction payment method involves re-routing user to valid internet
   site that provides telephone number of premium rate line and
   control code
Abstract (Basic):
      The user (1) is re-routed to an internet site (4) which provides the telephone number of premium rate line and a control code. On receiving call from user, telephone handler (5) informs input control code and date of call to the site which verifies and... site. It guarantees anonymity of the user, since the billing is done through premium rate line. The payment method is fast, since it
      involves simple telephone call and keying-in of...
... Title Terms: LINE;
                     (Item 4 from file: 350)
 12/3,K/4
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
013051575 **Image available**
WPI Acc No: 2000-223429/200019
XRPX ACC No: N00-167461
   Data transfer port access prohibition method for personal computer,
involves generating interrupt signal by comparing hotkey sequence stored in computer with input sequence, to disable data transfer port Patent Assignee: BERNARD P A (BERN-I)
Inventor: BERNARD P A
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
                     Kind
                                                                  Kind
                               Date
                                           Applicat No
                                                                            Date
                                                                                          week
                            20000229 US 95370173
                                                                         19950109 200019 в
us 6032256
                      Α
                                                                   Α
```

Priority Applications (No Type Date): US 95370173 A 19950109 Patent Details:
Patent No Kind Lan Pg Main IPC
US 6032256 A 8 H04L-009/00 Filing Notes

Abstract (Basic):

An input sequence generated with respect to input password is compared with hotkey sequence stored in computer to generate an interrupt signal that is output to interrupt handler in a processor (102). The handler outputs a device signal with respect to interrupt signal to disable one or several data transfer ports, the password is input during boot, or post boot or normal operation of the computer.

access protection system of input-output ports in notebook type personal computers used for on- line services in network...

12/3,K/5 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

011669380 **Image available** WPI Acc No: 1998-086289/199808

Related WPI Acc No: 1999-337292; 1999-550136; 2000-655487; 2002-235484

XRPX ACC No: N98-068559

Semiconductor device tester and handler interface - has handler board which includes central area for mounting multiple semiconductor devices to be tested, and tester mother board having ring of spaced electrical connectors such as compressible pogo pins

Patent Assignee: XILINX INC (XILI-N)

Inventor: FREDRICKSON T A Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date 19980106 US 95541567 us 5705932 19951010 199808 B Α

Priority Applications (No Type Date): US 95541567 A 19951010 Patent Details:

Patent No Kind Lan Pg Main IPC US 5705932 A 23 G01R-031/02

.. has handler board which includes central area for mounting multiple semiconductor devices to be tested, and tester mother board having ring

Filing Notes

- ...Abstract (Basic): tester contacts positioned on its bottom side to contact a tester, and surrounds a central area of the tester mother board. A number of handler contact pins extend upward from the top side of the tester mother board and are positioned farther from the central area of the tester mother board than the grouping of tester contacts. A number of tester metallisation lines, each connects one of the tester contacts to one of the handler contact pins. The handler board comprises a number of handler bottom side contacts each positioned to contact one of the handler contact pins in t contact pins in the tester mother board...
- ... A work area is defined by the handler contact pins and includes at least one test site for receiving a corresponding at least one semiconductor device, and is larger than the central area. A number of handler metallisation lines, each connects one of the handler bottom side contacts to a contact in the test site. The grouping of tester contacts comprises two groupings of tester contacts, which are arranged as concentric rings. The handler contact pins are arranged in a ring between the two groupings of tester contacts...
- ...ADVANTAGE Larger area permits testing in parallel of number of semiconductor devices. Provides equal compression of all pogo pins, to prevent bending or buckling of boards, and allows... ... Title Terms: AREA;

09:12 AM

12/3, K/6(Item 6 from file: 350)

```
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
010704081 **Image available**
WPI ACC NO: 1996-201036/199620
Related WPI ACC NO: 1995-132820; 1996-268192; 1996-476664; 1997-502662
XRPX ACC NO: N96-168653
   File linking between emulation and host for emulation users - has host
processor including application providing emulation and emulator monitor with security checking for host and emulation
Patent Assignee: BULL HN INFORMATION SYSTEMS INC (HONE )
Inventor: BIANCHI R S; HIRSCH T S; PERRY R B Number of Countries: 017 Number of Patents: 006
Patent Family:
                  Kind
Patent No
                          Date
                                    Applicat No
                                                       Kind
                                                                Date
                                                                           week
wo 9610224
                       19960404
                                    WO 95US12354
                                                              19950912
                   A2
                                                                          199620
                                                        Α
                                    WO 95US12354
wo 9610224
                        19960509
                                                              19950912
                                                                          199630
                   Α3
                                                         Α
US 5572711
                        19961105
                                    US 93128456
                                                              19930928
                                                                          199650
                                    US 94311646
                                                              19940923
                                                         Α
                                    EP 95935148
EP 803101
                        19971029
                                                              19950912
                                                                          199748
                   Α1
                                    wo 95us12354
                                                              19950912
                                                         Α
                                    EP 95935148
                                                              19950912
                       20030618
EP 803101
                   в1
                                                                          200341
                                                         Α
                                     wo 95us12354
                                                         Α
                                                              19950912
                                                              19950912
DE 69531112
                        20030724
                                    DE 631112
                                                                          200356
                   Ε
                                                         Α
                                                              19950912 4
                                    EP 95935148
                                                         Α
                                    wo 95us12354
                                                         Α
                                                              19950912
Priority Applications (No Type Date): US 94311646 A 19940923; US 93128456 A
  19930928
Patent Details:
Patent No Kind Lan Pg Main IPC WO 9610224 A2 E 91 G06F-000/00
                                              Filing Notes
    Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LU MC NL
    PT SÉ
wo 9610224
                             G06F-000/00
                 Α3
                         19 G06F-003/00
US 5572711
                                              CIP of application US 93128456
                 Α
                             G06F-017/30
EP 803101
                 A1 E
                                              Based on patent WO 9610224
    Designated States (Regional): DE FR GB IT
                             G06F-017/30
EP 803101
                 B1 E
                                              Based on patent WO 9610224
    Designated States (Regional): DE FR GB IT 69531112 E G06F-017/30 Based or
DE 69531112
                                              Based on patent EP 803101
                                              Based on patent WO 9610224
...Abstract (Equivalent): A host system having a memory organized into
     shared and host memory areas and a hardware platform including a plurality of input/output devices operatively connected for executing
```

- ...emulator including a number of emulated system executive service components operating in said shared memory area comprising a command handler unit and file management component operatively coupled to said
- ...interpreter, an emulator monitor call unit (EMCU) and server facilities operating in said host memory **area**, said host system further including operating system facilities for **providing** a **number** of services for host programs, said operating system facilities being coupled to said plurality of...
- ...file means included in said file management component in response to each standard file monitor call from said link file command handler means pertaining to accessing a file within said emulated file system associated with said link...
- ...a user table (USTBL) mechanism located in said host memory **area**, said USTBL mechanism having a number of **locations** for storing unique user description entries generated by said EMCU for emulated system users whose...

12/3,K/7 (Item 7 from file: 350) DIALOG(R)File 350:Derwent WPIX

command handler...

```
(c) 2005 Thomson Derwent. All rts. reserv.
                       **Image available**
008635667
WPI ACC NO: 1991-139697/199119
XRPX Acc No: N91-107396

Distribution type tactile sensor - has electrode pairs at respective sensing points which are provided with rectifier elements and divided
    into gps. according to polarity
Patent Assignee: YOKOHAMA RUBBER CO LTD (YOKO ); KANAMORI K (KANA-I); KANAYA K (KANA-I); MASUDA R (MASU-I)
Inventor: KANAMORI K; KIKUO K; MASUDA R; KANAYA K
Number of Countries: 001 Number of Patents: 002
Patent Family:
Patent No
                        Kind
                                    Date
                                                  Applicat No
                                                                            Kind
                                                                                        Date
                                                                                                        week
                         A 19910430 US 89381710
A1 19930722 WO 88JP1122
us 5010774
                                                                                     19890603
                                                                                                      199119
                                                                              Α
wo 9314386
                                                                                     19881104
                                                                                                      199330
Priority Applications (No Type Date): JP 887419 A 19880119; JP 87278348 A
   19871105
Patent Details:
Patent No Kind Lan Pg Main IPC WO 9314386 A1 57 G01L-005/00
                                                                Filing Notes
Designated States (National): US
...Abstract (Basic): The distribution type tactile sensor, has a number
       of electrodes provided in pairs at respective pressure sensing points on a pressure sensitive conductive rubber sheet capable...
...the rubber sheet. The electrodes are divided into groups each comprising electrodes arranged in a line for respective polarities of the
       electrodes...
...USE/ADVANTAGE - Robots , rehabilitation of handicapped people. Detects tactile signals at higher accuracy and speed and reduce number of
       leads and power consumption...
12/3,K/8 (Item 8 from file: 350) DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
007311340
WPI ACC No: 1987-308347/198744
XRPX ACC No: N87-230669
   Video system with monitor having variable resolution - refreshes monitor
   with or without window segments beginning and ending with bits located
    inside word boundaries
Patent Assignee: ADVANCED MICRO DEVICES INC (ADMI )
Inventor: SFARTI A; STRUPAT A
Number of Countries: 014 Number of Patents: 002
Patent Family:
                        Kind
                                                                                        Date
Patent No
                                    Date
                                                  Applicat No
                                                                            Kind
                                                                                                        week
EP 244112
US 4912658
                                19871104 EP 87303151
19900327 US 88186490
                                                                                     19870410
                                                                                                      198744
                                                                              Α
                          Α
                          Α
                                                                              Δ
                                                                                     19880307
                                                                                                      199018
Priority Applications (No Type Date): US 86853586 A 19860418; US 88186490 A 19880307
Patent Details:
                                                                Filing Notes
Patent No Kind Lan Pg
                                           Main IPC
                        A E 43
EP 244112
     Designated States (Regional): AT BE CH DE ES FR GB GR IT LI LU_NL SE
...Abstract (Basic): An address pair (x,y) corresponding to the location of word in a bit map provides a corresponding physical address of the bits of the word in each of the memory arrays. The physical address comprises a row physical address (RAD) and a column physical address
       (CAD..
CAD...

Abstract (Equivalent): An off-line control execution method for executing robot control off-line on the basis of robot data created by an off-line programming appts. comprises the steps of: storing a correlation between numbers of input/output ports in a robot controller, which actually controls a robot on the basis of the robot data, and function keys provided on the off line programming appts. Predetermined input/output signals are generated in off-line
```

control by operating function keys corresponding to the ports through which the input/output signals...

- ...When output or a prescribed signal is being awaited in off line control, a number of a port through which the signal is outputted or a function key number is displayed. The next item of robot data is executed by pressing a function key conforming to the port number or the function key number...
- ...ADVANTAGE Possible to verify operations based on digital signals exchanged with the robot side. (8pp)

(Item 9 from file: 350) 12/3, K/9DIALOG(R) File 350: Derwent WPIX (c) 2005 Thomson Derwent. All rts. reserv. 004109530 WPI ACC No: 1984-255071/198441 XRPX ACC No: N84-190472 Robot -manipulator TV image signal shaping and replay - by coding a parallax signal in provisory colours and amplitude modulation by stereo-pair signal before replay Patent Assignee: LENGD ELECTROTECH RES (LEEE)
Inventor: ALKHAZOV V Y U; NEKRASOV B B
Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Kind Date Applicat No Kind Date week 19840207 su 3396392 19820219 su 1072289 Α Α 198441 B Priority Applications (No Type Date): SU 3396392 A 19820219 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes SU 1072289

Robot -manipulator TV image signal shaping and replay...

- ...Abstract (Basic): two signals corresp. to two images of a scene. For phase comparison of the signals, line scan synch pulses of the right-hand camera are lagged (2) for an interval dependent...
- ...the spatial depth. The number of intervals corresponds to the selected discreteness in range determn. **given** the **number** of colours to be rendered. Signals appear and vanish at the same time only for...

```
12/3, K/10
                  (Item 10 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
003819582
WPI ACC No: 1983-815827/198346
XRPX ACC No: N83-203520
  High speed stylus contact capacitive video disc search system - uses input and track data comparison with lifting head stylus search
Patent Assignee: TOKYO SHIBAURA DENKI KK (TOKE
Inventor: YOSHIDOME S
Number of Countries: 004 Number of Patents: 006
Patent Family:
                                   Applicat No
Patent No
                 Kind
                         Date
                                                     Kind
                                                             Date
                                                                        week
DE 3315668
GB 2119964
DE 3315668
                       19831110 DE 3315668
                                                           19830429
                                                                       198346
                       19831123
                                  GB 8310956
                                                                       198347
                                                           19830422
                                                      Α
                  Α
                       19850613
                                                                       198525
                  C
GB 2119964
                  В
                       19860226
                                                                       198609
US 4580253
KR 8700485
                       19860401
                                                                       198616
                  Α
                       19870311
                  R
                                                                       198732
Priority Applications (No Type Date): JP 8272736 A 19820430
Patent Details:
Patent No Kind Lan Pg
                              Main IPC
                                            Filing Notes
DE 3315668
```

... Abstract (Basic): tracking a video disc with spiral groove and using

time positioning data for specific programme location on the disc.
The method enables high speed sensor to be used without damage to...
...Abstract (Equivalent): signal when said stylus is moved downward from said arm mechanism and is brought into contact withthe recording track; lifter driving means for selectively bringing said stylus into contact with the recording track and separating...
...Abstract (Equivalent): produce detected time data. Meanwhile, assigned time data is produced by a keyboard and a key input processing

circuit. Part of the assigned time data is corrected by a correcting

...a coincidence is detected. The control signal is supplied to a motor drive circuit through lines so as to decrease the speed of an arm motor...

circuit so...

12/3,K/11 (Item 11 from file: 350) DIALOG(R)File 350:Derwent WPIX (c) 2005 Thomson Derwent. All rts. reserv. 003309535 WPI ACC No: 1982-F7544E/198220
Analysing appts. for robot sequence of motions - has work robot with controller for manipulating its links in accordance with desired mechanical response signals of another simulator robot Patent Assignee: NORDSON CORP (NORS)
Inventor: CRUM G W; KOSTAS E; WALKER J F
Number of Countries: 008 Number of Patents: 006 Patent Family: Patent No Kind Applicat No Kind Date week Date 19820512 19811020 198220 EP 51387 EP 81304911 Α Α NO 8103608 19820524 198224 Α US 4360886 Α 19821123 198249 CA 1170367 19840703 198431 Α 198506 EP 51387 19850206 В DE 3168819 19850321 198513 Priority Applications (No Type Date): US 80201221 A 19801027; US 80137234 A 19800404 Patent Details: Patent No Kind Lan Pg EP 51387 A E 60 Filing Notes Main IPC EP 51387 Designated States (Regional): BE DE FR GB IT EP 51387 Designated States (Regional): BE DE FR GB IT

- ... has work robot with controller for manipulating its links in accordance with desired mechanical response signals of another simulator robot
- ...Abstract (Basic): The appts. has a work robot at a first location with power-driven and signal-controlled links. The latter are provided with a number of transducers to produce a signal indicating their actual position. Another portable manually manipulable simulator robot has links and transducers simulating the movements of the first robot. A signal recorder responds to the simulator robot link transducers for storing the signals representing a program of desired mechanical responses...
- ...The first robot has a controller responding to the second **robot** stored **signals** to manipulate the work **robot** links for performing desired movement. An analyser generates error signals correlated to the difference between...

12/3,K/12 (Item 12 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

003214800
WPI ACC No: 1981-75356D/198141
Contact spot welding robot programme control mechanism - has

differential amplifier and key, and differential heat flux transducer Patent Assignee: PATON ELECTROWELD IND (PATM)
Inventor: ANTONENKO V T; GURSKII K P; KOROTUN Y U M
Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Kind Date Applicat No Date Week su 797855 19810123 B 198141 B

Priority Applications (No Type Date): SU 2752713 A 19790412 Patent Details.
Patent No Kind Lan Pg Main IPC Filing Notes su 797855 В

spot welding robot programme control mechanism... Contact

- ...Abstract (Basic): 10) to the drive (13) of the hand. For precision in setting up the weld **spots**, it has differential amplifier (8) and key
- ...the converter to the inputs of the amplifier. The output of this goes via the **key** to the second **input** of the adder. The controlling **input** of the **key** is connected to the output of the synchronisation unit. Bul.3/23.1.81 (3pp... ... Title Terms: SPOT :

12/3, K/13(Item 13 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2005 Thomson Derwent. All rts. reserv.

000782641

WPI ACC No: 1971-242935/197114 Magnetic detector for pipe joints

Patent Assignee: BELL ENGINEERING (BEL -N)
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date week us 3570594 197114 в Α

Priority Applications (No Type Date): US 69806891 A 19690313

...Abstract (Basic): A tool string lowered by a wire line into a well casing includes a magnetic joint detector which discriminates between upward or downward movement and supplies pulses to a counter via logic circuits so that upon a given number of joints being counted and therefore a predetermined depth being reached, a control signal causes a packer element or other tool in the string to be operated.

12/3,K/14 (Item 1 from file: 347) DIALOG(R)File 347:JAPIO (c) 2005 JPO & JAPIO. All rts. reserv.

06420511 **Image available** ROBOT CONTROL SYSTEM

2000-006070 [JP 2000006070 January 11, 2000 (20000111) PUB. NO.: PUBLISHED:

HASHIMOTO YOSHIKI INVENTOR(s): KUBO YOSHIYUKI

SHIMODA YASUYUKI

APPLICANT(s): FANUC LTD 10-189873

[JP 98189873] June 19, 1998 (19980619) FILED:

ABSTRACT

PROBLEM TO BE SOLVED: To reduce the number of wiring lines and the types and number of cable lengths.

SOLUTION: This robot control system is provided with a robot part 3...

... performed through the servo amplifier 2. A command from the controlling part 1 to the robot part 3 and a feedback signal and detecting signal from the controlling part 3 to the controlling part 1 are performed...

... cables connected between the controlling part 1 and the robot part 3, thereby reducing the types and number of lengths of the cables arranged so as to meet setting conditions between the controlling...

12/3,K/15 (Item 2 from file: 347) DIALOG(R)File 347:JAPIO__ (c) 2005 JPO & JAPIO. All rts. reserv.

Image available SPECIFICATION METHOD FOR FAULT OCCURRENCE POSITION

09-130482 [JP 9130482 A] May 16, 1997 (19970516) KAGEHISA TAKASHI PUB. NO.: **PUBLISHED:**

INVENTOR(s): YABANETA HISASHI

APPL. NO.: FILED:

APPLICANT(s): OKI TSUSHIN SYST KK [000000] (A Japanese Company or

Corporation), JP (Japan)
OKI ELECTRIC IND CO LTD [000029] (A Japanese Company or

Corporation), JP (Japan) 07-281608 [JP 95281608] October 30, 1995 (19951030)

ABSTRACT

...TO BE SOLVED: To obtain the method facilitating a processing progress state management and the location of a fault occurrence position by controlling execution of plural tasks and storing task identification...

... A message block is made up of a destination identification number ID2, a source identification number ID1, a message type MK1 and parameters PA(sub 1)-PA(sub n). The identification number ID2 has an identification number of a task or interrupt handler of a message source. The identification number ID1 has the task of sender or the number of interruption handler. Furthermore, the type MK1 has a content of the message . The task or interrupt handler of the message source writes the identification numbers ID1, ID2, the message type MK1 and the parameters PA...

12/3,K/16 (Item 3 from file: 347) DIALOG(R)File 347:JAPIO (c) 2005 JPO & JAPIO. All rts. reserv.

04297938 **Image available** MESSAGE DISPLAYING METHOD OF OPERATION DISPLAY PANEL

05-289638 [JP 5289638 A] November 05, 1993 (19931105) MATSUMOTO EIJI PUB. NO.: **PUBLISHED:**

INVENTOR(s): YAMAMIZU HIDETAKA

APPLICANT(s): FUJI ELECTRIC CO LTD [000523] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 04-090838 [JP 9290838]

FILED: April 10, 1992 (19920410)

JOURNAL: Section: P, Section No. 1691, Vol. 18, No. 85, Pg. 10, February 10, 1994 (19940210)

ABSTRACT

... stored data, and operation switches 8 are used. Then, the character string data for a **message** display is set by the loader 10 and the data are **given** individual **numbers** and stored in the EEPROM 3. When data are received from the external device 9...

... its number is read out, and the character string of the message corresponding to the number is taken out of the EEPROM 3, so that the message is incorporated and displayed in a specific area of the transparent touch key 6.

(Item 4 from file: 347) 12/3, K/17DIALOG(R) File 347: JAPIO (c) 2005 JPO & JAPIO. All rts. reserv.

Image available 04077571 NC MACHINING SYSTEM CONTROL DEVICE

05-069271 [JP 5069271 A March 23, 1993 (19930323) PUB. NO.: **PUBLISHED:**

INVENTOR(s): MOMOKITA ATSUSHI

APPLICANT(s): MURATA MACH LTD [330342] (A Japanese Company or Corporation),

JP (Japan)

03-233032 [JP 91233032] September 12, 1991 (19910912) APPL. NO.: FILED:

Section: M, Section No. 1448, Vol. 17, No. 385, Pg. 51, July JOURNAL:

20, 1993 (19930720)

ABSTRACT

... is performed at the main control part 6, for instance, and unless a search inhibiting signal is outputted from the loader control part 8, the selected program is developed in the search program area 24 of a memory 23 so as to perform machining and repeat machining. When the machining program is selected at the loader control part 8 and the program number is inputted into the main control part 6, the main control part 6 outputs a search inhibiting...

12/3.K/18 (Item 5 from file: 347) DIALOG(R) File 347: JAPIO (c) 2005 JPO & JAPIO. All rts. reserv.

Image available 03152201 ROBOT INTERFACE

02-127701 [JP 2127701 A] PUB. NO.: May 16, 1990 (19900516) **PUBLISHED:**

MORITA HIROCHIKA INVENTOR(s):

APPLICANT(s): MITSUBISHI ELECTRIC CORP [000601] (A Japanese Company or

Corporation), JP (Japan)
63-280408 [JP 88280408]
November 08, 1988 (19881108)
Section: P, Section No. 1085, Vol. 14, No. 352, Pg. 117, July 30, 1990 (19900730) APPL. NO.: FILED:

JOURNAL:

ABSTRACT

PURPOSE: To decrease the number of input /output signal lines set between a robot control means R/C and a robot main body by connecting the means R/C...

...output circuit 13 of a means R/C 10 via a serial input/output signal line 40 and a serial driver 27a is connected to a serial receiver 26b of an input/output process unit 22b via a serial signal line 42 respectively. In addition, an input/output process unit 22n is connected to the circuit 13 via a serial input/output signal line 41. Then the R/C 10 is connected to the input/output process units 22a - 22n is a loop form via signal lines 40 - 42. In such a constitution, the number of cable lines can be decreased between the robot main body 20 and the R/C 10.

(Item 6 from file: 347) 12/3, K/19DIALOG(R) File 347: JAPIO (c) 2005 JPO & JAPIO. All rts. reserv.

Image available 02796204 DEVICE FOR CONTROLLING ROBOT

01-093804 [JP 1093804 A April 12, 1989 (19890412) PUB. NO.: **PUBLISHED:**

INVENTOR(s): IKEDA MACHIKO

APPLICANT(s): YAMATAKE HONEYWELL CO LTD [000666] (A Japanese Company or

Corporation), JP (Japan)

APPL. NO.: FILED:

62-250912 [JP 87250912] October 05, 1987 (19871005) Section: P, Section No. 904, Vol. 13, No. 329, Pg. 59, July 25, 1989 (19890725) **TOURNAL:**

ABSTRACT

... interface circuit 4 and a servo amplifier 5 and operates the driving mechanism of a robot with output signals from them. On a front panel 6 to be set in a front surface part, plural function keys 7 as the input operating part and a display part 8, which is formed by a liquid crystal board...

... visual device, and the parameter of the response are inputted to the user parameter setting area of the RAM2 and when the robot is operated, the operation is executed according to...

12/3,K/20 (Item 7 from file: 347) DIALOG(R)File 347:JAPIO (c) 2005 JPO & JAPIO. All rts. reserv.

Image available METHOD FOR RECORDING WORKING INFORMATION OF AUTOMATIC WORKING MACHINE

62-143105 [JP 62143105 A] June 26, 1987 (19870626) SESHIMO TATSUYA PUB. NO.: **PUBLISHED:**

INVENTOR(s): HATORI KOICHI

APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: FILED:

60-283008 [JP 85283008] December 18, 1985 (19851218) Section: P, Section No. 643, Vol. 11, No. 373, Pg. 39, December 05, 1987 (19871205) JOURNAL:

ABSTRACT

...CONSTITUTION: The numerical controller 1 controls a robot 5 based on signal inputs from an operation key 2 or a signal line 4. A computer in the numerical controller 1 consists of a processor 8, a main...

...working information file, a data block including old working information is added to the last line of a blank data block list. On other hand, the blank data block list is used to record new working information from the leading line of the blank data block list.

12/3, K/21(Item 1 from file: 95) DIALOG(R)File 95:TEME-Technology & Management (c) 2005 FIZ TECHNIK. All rts. reserv.

01842847 20040306379

Transform preprocessing for neural networks for object recognition and localization with sonar

Barshan, B; Ayrulu, B
Dept. of Electr. Engng., Bilkent Univ., Ankara, TR
10th Independent Component Analyses, Wavelets, and Neural Networks,
Orlando, US, 22-25 Apr., 2003Proceedings of the SPIE - The International
Society for Optical Engineering, v5102, n1, pp114-128, 2003
Document type: Conference paper Language: English

Record type: Abstract ISSN: 0277-786X

...network approach shows that the sonar signals do contain sufficient information to differentiate a considerable number of target types, but the previously reported methods are unable to resolve this identifying information. This work can find application in areas where recognition of patterns hidden in sonar signals is required. Some examples are system control..

DESCRIPTORS: WAVELET TRANSFORMS; FEATURE EXTRACTION; FOURIER TRANSFORMS; ARTIFICIAL NEURAL NETWORKS; OBJECT RECOGNITION; BACKPROPAGATION; SIGNAL RECOGNITION; TARGET TRACKING; AUTONOMOUS ROBOTS

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12/3,K/22
                       (Item 2 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
(c) 2005 FIZ TECHNIK. All rts. reserv.
00757254 E94034950048
Neural networks for systems and control
(Neuronale Netze fuer Systeme und Regelung)
Warwick, K
Univ. of Reading, Whiteknights, GB
Modelling, Identification and Control, Proc. of the 11th IASTED Int. Conf.,
Innsbruck, A, Feb 10-12, 19921992
Conference paper Language: English
Document type: Conference paper Language: English
Record type: Abstract ISBN: 3-7153-0002-7
ABSTRACT:
...considering novel methods for implementing a systems and/or control
strategy. In this paper a number of different approaches taken to realise usable neural networks are described, emphasis being placed on
those methods which are...
...an insight into the structure of neural networks and the wide range of
potential application areas .
DESCRIPTORS: CONTROL SYSTEMS; ARTIFICIAL NEURAL NETWORKS; NETWORK THEORY;
SPLINE FUNCTION; SIGNAL PROCESSING; SPEECH SIGNAL; ADAPTIVE CONTROL;
ROBOTS; MANIPULATORS
                       (Item 1 from file: 103)
 12/3, K/23
DIALOG(R)File 103:Energy SciTec
(c) 2005 Contains copyrighted material. All rts. reserv.
01973383 NOV-87-058442; EDB-87-101051
Title: An engineerable and reconfigurable cellular array processor
Author(s): Cotton, J.M.; Feilmeier, M.; Joubert, G.; Schendel, U.
Affiliation: ITT Advanced Technology Center, Shelton, CT
Title: Parallel computing 85
Conference Title: 2. international conference on parallel computing
Conference Location: West Berlin, F.R. Germany
                                                                         Conference Date: 23 Sep
      1985
Publisher:
                   Elsevier Science Pub. Co. Inc., New York, NY
Publication Date: 1985
p 463-468
Report Number(s): CONF-8509200-
Language: English
...Abstract: its own ALU, register set, DMA, and external data memory of 64K bits is usually provided. The number of cells in an array can range from 256 to over 16,000. Cells are interconnected in rows and columns so that cells in a row can process multiple data items. Such a structure finds a wide range of applications from dedicated signal processing, or robot arm control, through graphical processing, large simulations and mathematical analysis, to Artificial Intelligence. The
      paper...
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01-Dec-05 12 09:12 AM

? t18/3,k/all (Item 1 from file: 350) 18/3, K/1DIALOG(R)File 350:Derwent WPIX (c) 2005 Thomson Derwent. All rts. reserv. 017399617 **Image available**
WPI ACC NO: 2005-723278/200574
XRPX_ACC_NO: NO5-594745 Multiplexer for use in integrated circuit, has logic modules generating output signal in response to received data input and select signals, where capacitive loading of modules is isolated from output line by gates Patent Assignee: BROADCOM CORP (BROA-N) Inventor: CAMPBELL B J Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Kind Date Applicat No Kind US 20050225359 A1 20051013 US 2004821575 A Date Week 20040409 200574 в Priority Applications (No Type Date): US 2004821575 A 20040409 Patent Details: Patent No Kind Lan Pg Main IPC US 20050225359 A1 7 H03K-019/094 Filing Notes Abstract (Basic): from the logic modules, where gates receive and transfer the output signal to the output line. The capacitive loading of the logic modules is isolated from the output line by the gates.

the set of select signals, thus providing excellent noise margins. The multiplexer allows a large number of inputs, and maintains a high fan out speed, thus providing connection for a number of fan-in multiplexers in series... 18/3, K/2(Item 2 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2005 Thomson Derwent. All rts. reserv.

014724581 **Image available** WPI ACC No: 2002-545285/200258 Method for selling, delivering and checking tickets on line Patent Assignee: KIM C H (KIMC-I); SONG J S (SONG-I) Inventor: KIM C H; SONG J S
Number of Countries: 001 Number of Patents: 001 Patent Family:
Patent No Kind Date Applicat No
KR 2002013623 A 20020221 KR 200046710 Kind Date week 20000811 200258 B Α Priority Applications (No Type Date): KR 200046710 A 20000811 Patent Details: Patent No Kind Lan Pg Main IPC P 2002013623 A 1 G06F-017/60 Filing Notes

Method for selling, delivering and checking tickets on line

Abstract (Basic):

A method for selling, delivering and checking tickets on line is provided to increase the convenience of a purchaser by transmitting

a ticket including an...
of a theater, a title of a movie and so on. In addition, the purchaser provides the number of a credit card and a password to a ticket seller. The ticket seller makes...

...an electronic document including a space(2) capable of including the bar code(1) and inputting the password. After that, the ticket seller transmits the electronic document to the purchaser. The ticket is...

18/3.K/3(Item 3 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2005 Thomson Derwent. All rts. reserv.

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014204912 **Image available**
WPI ACC No: 2002-025609/200203
XRPX ACC No: N02-019864
Items delivery method for unattended locations, involves entering assigned code with set key receptacle, in key lock of storage box, based on which box is opened and item is placed Patent Assignee: GARLIAUSKAS M (GARL-I); MCCORMICK M (MCCO-I); DELIVEREZ
   LLC (DELI-N)
Inventor: GARLIAUSKAS M; MCCORMICK M
Number of Countries: 001 Number of Patents: 002
Patent Family:
Patent No Kind Date Applicat No k
US 20010045180 A1 20011129 US 2000179173
US 2001773378
                                                               Kind
                                                                         Date
                                                                                       week
                                                                        20000131
                                                                                      200203 в
                                                                       20010131
                                                                 Α
                                         us 2000179173
US 6612489
                     B2 20030902
                                                                 Ρ
                                                                       20000131
                                                                                     200359
                                          us 2001773378
                                                                       20010131
                                                                 Α
Priority Applications (No Type Date): US 2000179173 P 20000131; US 2001773378 A 20010131
Patent Details:
Patent No Kind Lan Pg Main IPC
20010045180 Al 7 E05G-001/00
Patent Details:
                                                     Filing Notes
                                                      Provisional application US 2000179173
us 6612489
                                                     Provisional application US 2000179173
                    в2
                                 G06K-005/00
   Items delivery method for unattended locations, involves entering assigned code with set key receptacle, in key lock of storage box, based on which box is opened and item...
Abstract (Basic):
     the code is prepared and item is transported to predetermined building. The assigned code is entered into key lock (18) in storage box (14) to open and deposit the item.

For delivering items to unattended locations such as homes
18/3,K/4 (Item 4 from file: 350) DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
013954766 **Image available**
WPI ACC No: 2001-438980/200147
  Method and apparatus for sensing nonvolatile memory
Patent Assignee: HYUNDAI MICROELECTRONICS CO LTD (HYUN-N); HYUNDAI
   MICROSEMICON CO LTD (HYUN-N); HYUNDAI ELECTRONICS IND CO LTD (HYUN-N)
Inventor: KIM D H; KIM D
Number of Countries: 002 Number of Patents: 005
Patent Family:
Patent No
                    Kind
                              Date
                                          Applicat No
                                                                Kind
                                                                         Date
                                                                                       week
KR 2001002603 A
                           20010115
                                         KR 9922494
                                                                       19990616
                                                                                     200147
                                                                Α
us 6292397
                                         us 2000590071
                     B1 20010918
                                                                       20000609
                                                                 Α
                                                                                     200157
                                          US 2000590071
US 2001901898
US 20010043489 A1 20011122
                                                                        20000609
                                                                                      200176
                                                                 Α
                                                                       20010711
                                                                 Α
KR 300549
                           20011101
                                          KR 9922494
                                                                       19990616
                                                                                     200238
                                         US 2000590071
US 2001901898
US 6445616
                      в2
                           20020903
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                                                                       20000609
                                                                                     200260
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Priority Applications (No Type Date): KR 9922494 A 19990616
Patent Details:
Patent No Kind Lan Pg
                                    Main IPC
                                                      Filing Notes
KR 2001002603 A
                              Ĭ G11C-016/06
us 6292397
                    в1
                                 G11C-016/06
                                                       Div ex application US 2000590071
US 20010043489 A1
                                  G11C-011/34
                                                     Previous Publ. patent KR 2001002603
Div ex application US 2000590071
KR 300549
                                 G11C-016/06
                    R
US 6445616
                    в2
                                 G11C-016/06
                                                     Div ex patent US 6292397
Abstract (Basic):
               a main cell array, a large number of main cell switches, a main
      cell bit line voltage controller, a sense load, and one or more sense amplifiers. The main cell array provides a large number of
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main cell being each applied a signal for driving a word line. The large number of main cell switches are connected to the main cell array and are each inputted a large number of main cell selecting signals(YGO-YGN) switching so as to select one among the...

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(Item 5 from file: 350)
 18/3, K/5
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
012030695 **Image available**
WPI ACC No: 1998-447605/199838
XRPX ACC NO: N98-348898
  Switching system for controlling different loads by manual or remote
  control switch - recognises acceptable subscriber who inputs password , and confirms turn-ON/OFF state of loads connected to switching unit via voice signal to control turn-ON/OFF to given load by key -pad input
  to telephone set
Patent Assignee: PARK H S (PARK-I); PARK H (PARK-I)
Inventor: PARK H S; PARK H
Number of Countries: 082 Number of Patents: 012
Patent Family:
Patent No
WO 9835512
                 Kind
                         Date
                                   Applicat No
                                                     Kind
                                                             Date
                                                                        week
                      19980813
                                                           19980204
                                  WO 98KR22
                                                                       199838
                 Α1
                                                      Α
                       19980826
AU 9858826
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                                                                       199902
                                                      Α
                                   EP 98902277
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EP 898844
                  Α1
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                                   wo 98kR22
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CN 1216203
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KR 98067434
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                                                                       199951
                  Α
                                                      Α
                                                           19980204
BR 9805974
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                       20000118
                                                      Α
                                                           19980204
                                   wo 98kR22
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19980204
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JP 2000505989
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                                                      Α
                                   WO 98KR22
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KR 205604
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                                                           19970205
                                                                       200063
                       19990801
MX 9808150
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                  Α1
                                  wo 98kR22
                                                           19980204
                                                                       200239
us 6389122
                  в1
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                                   us 98171338
                                                           19981020
                                                      Α
                                                           19980204
IL 126450
                       20030410
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                                                                       200347
                                                      Α
MX 208804
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                                   MX 988150
                                                           19981002
Priority Applications (No Type Date): KR 973469 A 19970205
Patent Details:
Patent No Kind Lan Pg Main IPC WO 9835512 A1 E 24 H04Q-007/20
                                            Filing Notes
   Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR
   LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
   TR TT UA UG US UZ VN YU ZW
Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GH GM GR IE
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AU 9858826
                                            Based on patent WO 9835512
                                            Based on patent WO 9835512
EP 898844
                A1 E
   Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LU
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KR 98067434
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BR 9805974
                                            Based on patent WO 9835512
JP 2000505989 W
                        22 H04M-011/00
                                            Based on patent WO 9835512
KR 205604
                           H04Q-009/00
                В1
MX 9808150
                           H04Q-007/20
                A1
us 6389122
                в1
                           H04M-011/00
                                            Based on patent WO 9835512
IL 126450
                           H04M-011/00
H04Q-007/20
                                            Based on patent WO 9835512
                Α
MX 208804
                R
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- ... recognises acceptable subscriber who inputs password, and confirms turn-ON/OFF state of loads connected to switching unit via voice signal to control turn-ON/OFF to given load by key -pad input to telephone set
- ...Abstract (Basic): the unit. A telephone line connector (300) receives an input command applied via a telephone line, and outputs a predetermined load control response signal in response to an input

command by an allowed subscriber. the control...

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(Item 6 from file: 350)
 18/3, K/6
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
010932420 **Image available**
WPI ACC No: 1996-429370/199643
XRPX ACC NO: N96-361735
  Data processor for POS system - has keyboard centre part which assigns
defined function to key switches in data entry state Patent Assignee: NIPPON DENKI ENG KK (NIDE )
Number of Countries: 001 Number of Patents: 002
Patent Family:
Patent No
JP 8211989
                                      Applicat No
                  Kind
                           Date
                                                          Kind
                                                                    Date
                                                                                week
                       19960820 JP 9519606
                                                                 19950207
                                                                              199643 B
                                                           Α
                    B2 20011015 JP 9519606
JP 3218295
                                                                 19950207
                                                                              200167
Priority Applications (No Type Date): JP 9519606 A 19950207
Patent Details:
Patent No Kind Lan Pg Main IPC JP 8211989 A 6 G06F-003/023
                                                 Filing Notes
JP 3218295
                            6 G06F-003/023 Previous Publ. patent JP 8211989
                   В2
      has keyboard centre part which assigns defined function to key
switches in data entry state
...Abstract (Basic): ADVANTAGE - Simplifies down load of key
     line and input control processing...
18/3,K/7 (Item 7 from file: 350) DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
010854723 **Image available**
WPI ACC No: 1996-351676/199635
XRPX ACC NO: N96-296548
  On line data delivery system using computer network - has modifying unit in high order server which changes identifier of each partial data stored in database based on assembled identifiers received from lower
  order server
Patent Assignee: HITACHI SOFTWARE ENG CO LTD (HISF )
Number of Countries: 001 Number of Patents: 002
Patent Family:
Patent No
                  Kind
                           Date
                                      Applicat No
                                                          Kind
                                                                   Date
                                                                                week
                         19960625 JP 94309139
                                                                 19941213
                                                                              199635 B
JP 8166916
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                                                           Α
                    B2 20021125 JP 94309139
JP 3349850
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                                                                              200301
Priority Applications (No Type Date): JP 94309139 A 19941213
Patent Details:
Patent No Kind Lan Pg Main IPC JP 8166916 A 12 G06F-013/00
                                                 Filing Notes
JP 3349850
                           12 G06F-015/00
                                                 Previous Publ. patent JP 8166916
                   в2
  On line data delivery system using computer network...
...Abstract (Basic): information. The main data is classified into many partial data based on the contents and identifier is provided for these partial data. Then, the classified data is stored in a database. A pair of input units (114,115) are connected to lower order server through which number of identifiers are input by user to carry
     out desired data access...
                    identifiers are collected by the lower order server and
...The input
     transferred to a higher order server by ...
```

01-Dec-05 4 09:25 AM

(Item 8 from file: 350)

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18/3, K/8

DIALOG(R) File 350: Derwent WPIX

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009306547 **Image available**
WPI ACC No: 1992-433956/199252
XRPX ACC NO: N92-331162
   Automated telephone interactive message delivery device - allows
   recipients to pre-store number and assign priorities remotely and callers to select one of several potential recipients
Patent Assignee: AUTO EX (AUTO-N)
Inventor: DYE M S; ROSENTHAL B P
Number of Countries: 033 Number of Patents: 002
Patent Family:
Patent No
                      Kind
                                             Applicat No
                                                                              Date
                       A1 19921210
A 19930108
                                            WO 92US4536
AU 9221603
wo 9222164
                                                                            19920601
                                                                                           199252
                                                                     Α
                                                                                                       R
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AU 9221603
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                                             wo 92us4536
                                                                            19920601
Priority Applications (No Type Date): US 91710686 A 19910605
Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes
WO 9222164 A1 E 33 H04M-003/46
Designated States (National): AT AU BB BG BR CA CH DE DK ES FI GB HU JP
     KP KR LK LU MG MW NL NO PL RO RU SD SE
     Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LU MC NL OA
AU 9221603
                                    H04M-003/46
                                                         Based on patent WO 9222164
   .. allows recipients to pre-store number and assign priorities remotely and callers to select one of several potential recipients
...Abstract (Basic): When an incoming call is received by delivery device it seizes a second line and dials a series of pre-stored numbers in
      an attempt to teach the desired recipient. If the person is located the recipient identifies him/herself by entering a code number and if not located, the caller may leave a message...
  18/3, K/9
                       (Item 9 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
008931151 **Image available**
WPI Acc No: 1992-058420/199208
Related WPI Acc No: 1989-017004; 1990-291652; 1992-301762; 1997-300624;
   1998-002152
XRPX ACC NO: N92-044352
Traffic-shaping method using ATM system - controls packet line identifier to be delivered on basis of contents of bandwidth table Patent Assignee: HITACHI LTD (HITA ); GOHARA S (GOHA-I); HORIKI A (HORI-I); KATO T (KATO-I); KUWAHARA H (KUWA-I); MORI M (MORI-I); OHTSUKI K (OHTS-I); SAKURAI Y (SAKU-I); AIKI K (AIKI-I); AOKI K (AOKI-I); ITO Y (ITOY-I); KOZAKI T (KOZA-I); YANAGI J (YANA-I)

Inventor: GOHARA S; KOZAKI T; TAKASE A; YANAGI J; YANAGAI J; HORIKI A; KATO T; KUWAHARA H; MORI M; OHTSUKI K; SAKURAI Y; AIKI K; AOKI K; ITO Y Number of Countries: 007 Number of Patents: 025
Patent Family:
Patent No
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US 5799014
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US	6016317	Α	20000118	US 88218217	Â	19880713	200011	
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US	20010005386	Α1	20010628	US 88218217	A	19880713	200138	
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HC	6285675	в1	20010904	US 2000725241 US 88218217	A A	20001129 19880713	200154	
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110	6396831	в1	20020528	US 97906909 US 88218217	A A	19970806 19880713	200243	
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Priority Applications (No Type Date): JP 90215705 A 19900817; JP 97211624 A 19900817; JP 97211623 A 19900817; JP 87174603 A 19870715; JP 87253661 A 19871009; JP 87283249 A 19871111; JP 88102512 A 19880427; JP 8940230 A
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Patent Details:
Patent No Kind Lan Pg
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EP 471344
Designated States (Regional): DE FR GB JP 4098938 A 10 H04L-012/48
AU 637250
                                        H04L-012/56
                                                                 Previous Publ. patent AU 9182475
                        В
us 5280475
                                   12 H04L-012/56
                        Α
                        C H04Q-011/04
B1 E 11 H04L-012/56
CA 2049182
EP 471344
     Designated States (Regional): DE FR GB 69124645 E H04L-012/56 Based
                                                                 Based on patent EP 471344
Div ex application JP 90215705
DE 69124645
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                        Α
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CIP of application US 91745466
Cont of application US 92845668
                                        H04L-012/56
US 5799014
                        Α
                                                                 CIP of patent US 5124977
CIP of patent US 5280475
Cont of patent US 5365519
JP 11317742
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                                                                 Div ex application JP 97211624
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CIP of application US 90482090
CIP of application US 91745466
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                        Α
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Cont of patent US 5365519
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JP 3011145
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                                                                 Div ex application JP 97211624
JP 3019853
                        R2
                                   11 HO4L-012/28
                                                                 Previous Publ. patent JP 11317742
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CIP of application US 90482090
us 36751
                        Ε
                                        H04L-012/56
                                                                 CIP of application US 91745466
CIP of patent US 4910731
CIP of patent US 5124977
CIP of patent US 5280475
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CIP of application US 88218217
US 20010005386 A1
                                          H04L-012/28
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Cont of application US 94306978
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Reissue of patent US 36751
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US 6285675
                        в1
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Cont of application US 94306978
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                                                                 CONT OT APPLICATION US 95462269
CIP of patent US 4910731
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US 20010028652 A1
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                                                                 Cont of application US 95462269
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us 2001004359	7 A1	н04Q-011/00	Cont of application US 99228748 Cont of application US 2001804225 Cont of patent US 5365519 Cont of patent US 5799014 Cont of patent US 6016317 CIP of application US 88218217 Cont of application US 90482090 Cont of application US 92845668 Cont of application US 94306978 Cont of application US 95462532 CIP of patent US 4910731 Cont of patent US 5124977 Cont of patent US 5365519 Cont of patent US 5710770
us 6339596	в1	H04L-012/56	Cont of patent US 5799014 CIP of application US 88218217 CIP of application US 90482090 Cont of application US 92845668 Cont of application US 94306978 CIP of patent US 4910731 CIP of patent US 5124977
us 6396831	в1	H04L-012/56	Cont of patent US 5365519 Cont of patent US 5799014 CIP of application US 88218217 CIP of application US 90482090 Cont of application US 92845668 Cont of application US 94306978 Cont of application US 95462532 Cont of application US 97925050 CIP of patent US 4910731 CIP of patent US 5124977 Cont of patent US 5365519
us 6445703	в2	н04L-012/56	Cont of patent US 5710770 Cont of patent US 5799014 CIP of application US 88218217 CIP of application US 90482090 Cont of application US 92845668 Cont of application US 94306978 Cont of application US 95462269 Cont of application US 99292985 CIP of patent US 4910731 CIP of patent US 5124977 Cont of patent US 5365519 Cont of patent US 5799014
us 6546011	в1	H04L-012/56	Cont of patent US 6016317 CIP of application US 88218217 CIP of application US 90482090 Cont of application US 92845668 Cont of application US 94306978 Cont of application US 95462269 Cont of application US 99228748 CIP of patent US 4910731 CIP of patent US 5124977 Cont of patent US 5365519 Cont of patent US 5799014 Cont of patent US 6016317 Cont of patent US 6285675

... controls packet line identifier to be delivered on basis of contents of bandwidth table

...Abstract (Basic): The traffic shaped method comprises the steps of preparing the list structure for each line identifier provided in theinput packet as well as for each output. The identifier is assigned for each time slot of the output to take the packet from the list structure...

...Abstract (Equivalent): buffer memory (12), wherein fixed length input packets are received on a plurality of input lines (501) and multiplexed for delivery on any of a plurality of output lines (502) and the packets include rooting information...

...the input packets are classified in accordance with said rooting

information (RTG) and said connection identifiers, assigning connection identifiers to time slots of each of the output lines (502), wherein a connection identifier of...

...packet to be read out from said buffer memory (12) in accordance with that connection identifier which is assigned to the present time slot of the designated output line, reading from said buffer memory...

- ...Abstract (Equivalent): The method involves storing each of a number of fixed length input packets in a buffer memory making a pair with a pointer address for indicating an address location of a succeeding related packet to classify a gp. of packets to be delivered to a same output line into a number of list structures according to routing information and an input packet connection identifier. Connection identifiers are assigned to time slots of each of the output lines so that a set of same...
- ...be read out from the buffer memory is designated in accordance with one of the assigned connection identifiers which is specified depending on the present time slot on the designated output line. A...

18/3,K/10 (Item 10 from file: 350) DIALOG(R)File 350:Derwent WPIX (c) 2005 Thomson Derwent, All rts. reserv.

007535407 **Image available** WPI ACC No: 1988-169339/198825

XRPX ACC NO: N88-129489

Input appts. between keyboard and computer - has data fetching circuit taking out corresp. key code from registering memory
Patent Assignee: OMRON TATEISI ELECTRONICS CO (OMRO); OMRON CORP (OMRO)
Inventor: KOIZUMI H; MAEDA S; NODEA A; SONODA S; NODA A
Number of Countries: 014 Number of Patents: 003

Patent Family:

Patent No Kind Applicat No Kind week Date Date EP 87310981 US 89361716 EP 272070 US 4916740 19880622 19871214 198825 Α Α 19900410 19890602 199020 Α EP 272070 B1 19950301 EP 87310981 19871214 199513

Priority Applications (No Type Date): JP 86300626 A 19861217; JP 86298164 A 19861215

Patent Details:

Patent No Kind Lan Pg EP 272070 A E 22 Main IPC Filing Notes

EP 272070

Designated States (Regional): AT BE CH DE ES FR GB GR IT LI LU NL SE 272070 B1 E 24 G06F-003/033 EP 272070 Designated States (Regional): GB

- ... has data fetching circuit taking out corresp. key code from registering memory
- ...Abstract (Basic): which a desired visible information sheet having predetermined visible information can be disposed and which delivers a designation area signal indicative of the designated area of the visible information. A receiver accepts registration data...
- ...A registering memory stores the registration data received by the receiver. A data fetching circuit **takes** out the corresp. **key** code from the registering memory by reference to the registration data in response to the...
- ...Abstract (Equivalent): apparatus is connectable between a computer (3) and a keyboard (2) having a plurality of keys provided thereon; and said input apparatus further comprises: switch means (9) for selecting a registration mode...
- ...by the switch means, for receiving a key code representing one or a plurality of keys provided on said keyboard, to which said designated area is to correspond, said key code being...
 ...Abstract (Equivalent): system. A registering memory stores the registration data from the receiver. A data fetching circuit takes out the corresp. key code from the registering memory by reference to the registration data in response to the...

```
...registration data can be easily registered in input appts., so that operator can easily operate input appts. and input key code to
     computer by designating area on sheet...
                    (Item 11 from file: 350)
 18/3, K/11
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
                 **Image available**
007466114
WPI ACC NO: 1988-100048/198815
XRPX ACC NO: N88-075848
  Keyboard with stroke and touch keys - judges on and off actions of two
key types uses two counters and judgement circuitry
Patent Assignee: BROTHER KOGYO KK (BRER ); BROTHER IND CO LTD (BRER )
Inventor: YAMAKAWA K
Number of Countries: 006 Number of Patents: 006
Patent Family:
Patent No
                  Kind
                           Date
                                      Applicat No
                                                                  Date
                                                                              week
                                                                19871002
                        19880413
                                                                             198815
EP 263652
                                     EP 87308764
                         19880422
                                     JP 86237712
                                                                19861006
                                                                             198822
JP 63091727
                   Α
                                                           Α
                                      JP 86237713
                                                                             198822
JP 63091729
                         19880422
                                                                19861006
                   Α
                                                           Α
US 4862166
                         19890829
                                     US 87104273
                                                                19871005
                                                                             198944
                   Α
                                     EP 87308764
EP 263652
                        19930310
                                                                19871002
                                                                             199310
                    в1
                                                           Α
                                                                19871002
DE 3784615
                    G
                         19930415
                                     DE 3784615
                                                                             199316
                                      EP 87308764
                                                                19871002
Priority Applications (No Type Date): JP 86237713 A 19861006; JP 86237712 A
  19861006
Patent Details:
Patent No Kind Lan Pg
EP 263652 A E 18
                                Main IPC
                                                Filing Notes
    Designated States (Regional): DE FR GB IT
us 4862166
                          17
                  B1 E 19 H01H-013/70
EP 263652
    Designated States (Regional): DE FR GB IT
                              HÖ1H-013/70
DE 3784615
                                               Based on patent EP 263652
      judges on and off actions of two key types uses two counters and
  judgement circuitry
...Abstract (Basic): touch keys on the matrix. Key scanning is performed by
     a key scan controller whilst delivering scan signals sequentially in
     each row or each line of the circuit matrix. The results of the key
scanning are counted...

...Abstract (Equivalent): FPC board (5), and by further comprising key scan control means for key scanning while delivering scan signals sequentially in each row or each line of said circuit matrix; a plurality of first counting means each of...
...Abstract (Equivalent): Preferably, data imputting keys such as character keys are composed of stroke keys and function keys for inputting command signals are composed of touch keys. In order to judge precisely
     ON/OFF actions of stroke keys and touch keys, key scanning control applied commonly to these keys is provided.
18/3,K/12 (Item 12 from file: 350) DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
007296613
WPI ACC NO: 1987-293620/198742
XRPX ACC No: N87-219814
Digital IC testing system - storing test vectors comprising data
  representing stimulus signals and response signals to be sensed
Patent Assignee: CADIC INC (CADI-N)
Inventor: ACUFF M W; TOSUNTIKOO N
Number of Countries: 010 Number of Patents: 002
Patent Family:
Patent No
                  Kind
                           Date
                                     Applicat No
                                                         Kind
                                                                   Date
                                                                              week
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EP 242255
                           19871021 EP 87400637
                                                                     19870323 198742
US 4771428
                          19880913 US 86850058
                                                                     19860410
                                                                                   198839
Priority Applications (No Type Date): US 86850058 A 19860410
Patent Details:
Patent No Kind Lan Pg
EP 242255 A E 13
                                   Main IPC
                                                    Filing Notes
EP 242255
    Designated States (Regional): AT CH DE FR GB IT LI NL SE
US 4771428
...Abstract (Basic): 30) associated with each pin of the channels. A cable
     (29) contains a bidirectional data line (32), a stimulus load timing line (34), a status load timing line (36), a clock line (38) and a response status line (56). The data line is connected to the
      data...
...Abstract (Equivalent): A device provides connections to a number of inputs of a circuit to be tested. A computer stores test vectors
      comprising data representing stimulus...
 18/3, K/13
                      (Item 13 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
007261299
WPI ACC NO: 1987-258306/198737
XRPX ACC NO: N87-193408
   On-line presentation implementation for information processing - has
   compiler which creates file identifying image data to be used in
   presentation
Patent Assignee: INT BUSINESS MACHINES CORP (IBMC ); IBM CORP (IBMC ) Inventor: GAITHER W D; GIOVANNETTI L T; GRAFE R J; HALL L F; MEYER G P;
PANCOAST S T; GIOVANNETT L T
Number of Countries: 006 Number of Patents: 005
Patent Family:
Patent No
                                                                                     week
                    Kind
                             Date
                                         Applicat No
                                                              Kind
                                                                        Date
EP 237014
                          19870916
                                        EP 87103377
                                                                     19870310
                                                                                   198737
                     Α
                           19890905
                                         us 86837996
                                                                     19860310
                                                                                   198945
US 4864516
                     Α
CA 1271564
EP 237014
                           19900710
                                                                                   199033
                     Α
                                                                     19870310
                                                                                   199427
                     в1
                          19940713
                                         EP 87103377
                                                               Α
DE 3750188
                          19940818
                                        DE 3750188
                                                                      19870310
                                                                                   199432
                     G
                                         EP 87103377
                                                                     19870310
Priority Applications (No Type Date): US 86837996 A 19860310
Patent Details:
Patent No Kind Lan Pg
                                  Main IPC
                                                    Filing Notes
EP 237014
                   A E 14
Designated States (Regional): DE FR GB IT US 4864516 A 11
                   B1 E 14 G06F-015/72
EP 237014
    Designated States (Regional): DE FR GB IT
3750188 G G06F-015/72 Based of
                                                  Based on patent EP 237014
DE 3750188
...Abstract (Basic): The data assembly method comprises entering into the system image data using the data input device. A number of control
      commands are entered for displaying the image data separately from the
      image data..
...Abstract (Equivalent): input device and a data storage device, the
     method being characterised by the steps of: assigning (41) a section identifier selecting (43, 45, 47) control commands to be associated with the section so identified, initiating (48) panel development, assigning (51) a panel identifier, selecting (53, 55) control commands to be associated with the panel so identified, repeating the
...Abstract (Equivalent): picture elements of text and graphic shapes which
     have been used to create the on-line presentation. The processor then loads and executes the object code of the control commands with its
      corresp. picture elements of...
```

18/3,K/14 (Item 14 from file: 350) DIALOG(R)File 350:Derwent WPIX

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(c) 2005 Thomson Derwent. All rts. reserv.
007208718
WPI ACC NO: 1987-205727/198729
XRPX Acc No: N87-153871
High speed on-line re-shingling of printed products - has two cyclically
  driven chains presenting alternating gripper links at pick-up station to
  grip and transport products
Patent Assignee: CUSTOM-BILT MACH (CUST-N)
Inventor: FALTIN H G
Number of Countries: 001 Number of Patents: 001
Patent Family:
                Kind
Patent No
                         Date
                                   Applicat No
                                                     Kind
                                                             Date
                                                                        week
US 4678172
                                                           19851227 198729 в
                      19870707 US 85813878
                 Α
Priority Applications (No Type Date): US 85813878 A 19851227
Patent Details:
Patent No Kind Lan Pg
                              Main IPC
                                            Filing Notes
US 4678172
...Abstract (Basic): of shingled products conveyed from a variable speed
    printing press, comprises a variable speed printing press for providing a number of printed products, on-line conveyor delivery device downstream of the printing press for receiving printed products and for presenting printed products...
                  (Item 15 from file: 350)
 18/3, K/15
DIALOG(R)File 350:Derwent WPIX (c) 2005 Thomson Derwent. All rts. reserv.
004264796
WPI ACC NO: 1985-091674/198515
XRPX ACC NO: N85-068528
  Device for monitoring productivity of mine haulage trains - uses three
  sensors and logic assembly to determine working time in terms of a pulse
Patent Assignee: KIEV AUTOM INST (KIAU-R)
Inventor: FRANKO R T; IVANOV A V; KRAMARENKO P D
Number of Countries: 001 Number of Patents: 001
Patent Family:
                 Kind
                         Date
                                   Applicat No
                                                             Date
Patent No
                                                     Kind
                                                                        week
                      19840915 SU 3529788
SU 1113825
                                                           19821230 198515 B
                                                      Α
                  Α
Priority Applications (No Type Date): SU 3529788 A 19821230
Patent Details:
Patent No Kind Lan Pg
                              Main IPC
                                             Filing Notes
SU 1113825
...Abstract (Basic): The pulse count started at data input, the number
    of pulses characterising the travelling time of the train on a given
     route and determined...
... When a loaded train arrives at the shaft area, the sensor (4) of the
     presence of loaded trains activates. Signals giving the reference
     number of the train just arrived are sent to the corresponding inputs
     of unit (2). The...
 18/3,K/16
                  (Item 16 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
003612492
WPI ACC NO: 1983-G0690K/198318
XRPX Acc No: N83-079170

Wooden rack panel semi-automatic assembly line - has magazine loading
  mechanism consisting of guide, pressure roller, and strip mounted on it
Patent Assignee: SVERD FORESTRY RES (SVFO )
Inventor: BASHYKOV V E; MOKEEVA O A
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
                Kind
                         Date
                                   Applicat No
                                                     Kind
                                                             Date
                                                                        week
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su 939206 19820705 R

198318 B

Priority Applications (No Type Date): SU 3232542 A 19810107 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes su 939206

- ...Abstract (Basic): The **line** has a magazine **loading** device consisting of a guide (8), a roller, and a strip (4). The mechanism for assembly of the floor covering consists of a conveyor with stops. The mechanism for **press** -fitting the **keys** is **provided** with a locking device consisting of levers, its straight edge having stops which engage with
- ...for compression of the floor covering consists of a chain conveyor with stops and spring- loaded stops. The line is useful in the mfr. of wooden rack panels for floors made from glued ply...

18/3,K/17 (Item 17 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2005 Thomson Derwent. All rts. reserv.

003094860

WPI ACC No: 1981-K4909D/198141

Automatic repeat dialling circuit - has subscriber command digit to store or not store dialled number

Patent Assignee: TELEFONBAU & NORMALZEIT GMBH (TELN)

Inventor: BERTHOLOM H; SCHNABEL H
Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No DE 3011617 Date 19811001 Kind Applicat No Kind Date week DE 3011617 A 19800326 198141 B DE 3011617 C 19841213 198451

Priority Applications (No Type Date): DE 3011617 A 19800326 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes DE 3011617

...Abstract (Basic): In a central exchange control station (ZST) is provided a number storage unit (SP) in which one storage word sufficient for an n-digita dialling number...

...a command signal from the subscriber, and which, on transfer to the central exchange, also loads the subscriber-owned storage line in the store (S...

...An alternative enters all the dialled numbers into the subscriber-owned storage position for repeat dialling and the subscriber has the option...

18/3,K/18 (Item 18 from file: 350) DIALOG(R)File 350:Derwent WPIX (c) 2005 Thomson Derwent. All rts. reserv.

003027893

WPI ACC NO: 1981-C7907D/198113

Vehicle load carrying capacity monitor - has two tachogenerators and tape recorder connected to emitter follower and amplifier Patent Assignee: VORON FORGE PRESS (VOFO-R) Inventor: FRIDMAN B P Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Kind Date Applicat No week Kind Date SU 747742 19800715 198113 B В

Priority Applications (No Type Date): SU 2629794 A 19780616

...Abstract (Basic): Automatic separation of rejected blanks in a press delivery line is ensured by a flap of the operating cylinder connected to the control loop. During...

After a **given number** of **press** strokes the counter turns on the valve for feeding the pressure medium to the actuating... ...After a given

(Item 1 from file: 347) 18/3, K/19DIALOG(R) File 347: JAPIO (c) 2005 JPO & JAPIO. All rts. reserv.

06975278 **Image available** KEY SWITCH DEVICE, KEYBOARD HAVING THE SAME AND ELECTRONIC DEVICES HAVING THE KEYBOARD

2001-202849 [JP 2001202849 A] July 27, 2001 (20010727) PUB. NO.:

PUBLISHED:

MOCHIZUKI ISAO INVENTOR(s): APPLICANT(s): BROTHER IND LTD

2000-013183 [JP 200013183] January 21, 2000 (20000121) APPL. NO.: FILED:

ABSTRACT

PROBLEM TO BE SOLVED: To provide a key switch device having good key operation property.

SOLUTION: A pressing load generated when key tops is pressed is defined by following formula 1 which is expressed by characters of...

...however $\theta 4$ is calculated by $\theta 4=\sin-1$ (rO/L). In the pressing load curved line P, key click function can be revealed on the basis of load difference between the...

18/3,K/20 (Item 2 from file: 347) DIALOG(R)File 347:JAPIO_ (c) 2005 JPO & JAPIO. All rts. reserv.

Image available 06556100 PRINTER, CONTROL METHOD THEREOF AND INFORMATION RECORDING MEDIUM

2000-141830 [JP 2000141830 A] May 23, 2000 (20000523) PUB. NO.:

PUBLISHED:

INVENTOR(s): KOAKUTSU NAOHIKO

FUKANO KAZUKO

APPLICANT(s): SEIKO EPSON CORP APPL. NO.: 10-326819 [JP 98326819] FILED: November 17, 1998 (19981117)

ABSTRACT

PROBLEM TO BE SOLVED: To deal with modification or addition of information flexibly by assigning keys for specifying a plurality of kinds of information for specifying a printer and an area...

... the information inherent to a printer 2. The inherent information includes the name of manufacturer, type and serial number of a printer. Various kinds of set information of the printer 2 (e.g. setting... ... user can fetch and rewrite various kinds of set information stored in the printer information area by delivering a specified read or write command from a host computer 1.

COPYRIGHT: (C)2000, JPO

18/3,K/21 (Item 3 from file: 347) DIALOG(R)File 347:JAPIO_ (c) 2005 JPO & JAPIO. All rts. reserv.

05296169 **Image available** KEY BOX INTERFACE TERMINAL EQUIPMENT IN REMOTE MONITOR AND CONTROL SYSTEM

PUB. NO.: 08-251669 [JP 8251669 A]

PUBLISHED: September 27, 1996 (19960927)

INVENTOR(s): YOSHIMURA YUICHI

MASUDA TOSHIYUKI ITO YOSHIHARU

APPLICANT(s): MATSUSHITA ELECTRIC WORKS LTD [000583] (A Japanese Company or

Corporation), JP (Japan) 07-056175 [JP 9556175] March 15, 1995 (19950315) APPL. NO.: FILED:

ABSTRACT

provide a key box interface terminal equipment capable of PURPOSE: To easily executing load control corresponding to the storing state...

...CONSTITUTION: Outputs from plural no-voltage contacts arranged in a key box 20 are inputte state of keys in the... inputted to a contact input part 2 to monitor the storing

... an interruption signal Vi and the operation data to a transmission processor through a transmission line Ls to control the load L.

18/3, K/22(Item 4 from file: 347) DIALOG(R) File 347: JAPIO (c) 2005 JPO & JAPIO. All rts. reserv.

05265674 **Image available** KEY INPUT PROCESSING CIRCUIT

08-221174 [JP 8221174 A] August 30, 1996 (19960830) PUB. NO.: **PUBLISHED:**

ISHIMURA SHIZUKA INVENTOR(s):

APPLICANT(s): SANYO ELECTRIC CO LTD [000188] (A Japanese Company or

Corporation), JP (Japan) 07-028124 [JP 9528124] February 16, 1995 (19950216) APPL. NO.: FILED:

INPUT PROCESSING CIRCUIT **KEY**

ABSTRACT

PURPOSE: To transmit key input data from a key matrix circuit without increasing received data from a remote control and the number of communication lines and to lighten the load on a microcomputer which receives the data...

...CONSTITUTION: The **key input** processing circuit 10, equipped with a key scan circuit 11 which scans the key matrix circuit 2 to **take key input** data out and a transmitting register 14 for sending data, is provided with a remote...

... signal from a remote control reception module 6 and generates remote control data; and the key input data from the key scan circuit 11 and the remote control data from the remote control decoder 12 are...

18/3,K/23 (Item 5 from file: 347) DIALOG(R)File 347:JAPIO (c) 2005 JPO & JAPIO. All rts. reserv.

Image available AUDIO RESPONSE SYSTEM FOR DELIVERY INFORMATION

PUB. NO.: 03-293850 [JP 3293850 A] December 25, 1991 (19911225) PUBLISHED: INVENTOR(s): **OHARA TAKAO**

APPLICANT(s): NIHON TSUUUN KK [366332] (A Japanese Company or Corporation),

JP (Japan) 02-095966 [JP 9095966] April 10, 1990 (19900410) APPL. NO.: FILED:

Section: E, Section No. 1184, Vol. 16, No. 130, Pg. 137, April 02, 1992 (19920402) JOURNAL:

ABSTRACT

... information from a delivery information storage means to send an audio

response corresponding to this **delivery** information to a public line at the time of input of the management number of a load from the public

...CONSTITUTION: An input means 1 which inputs the management number given to each load E and delivery information indicating that the load E passes each delivery...

 \dots in audio response means 5 where audio responses corresponding to delivery information are stored are provided . When the management number of the load E is inputted by the public line, a response controller 3 retrieves

18/3,K/24 (Item 6 from file: 347) DIALOG(R) File 347: JAPIO (c) 2005 JPO & JAPIO. All rts. reserv.

Image available 02502016 **ELECTRONIC EQUIPMENT**

63-118916 [JP 63118916 A] PUB. NO.: May 23, 1988 (19880523) PUBLISHED:

INVENTOR(s): SUGAWARA MASAHITO

APPLICANT(s): CANON INC [000100] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: FILED:

61-264002 [JP 86264002] November 07, 1986 (19861107) Section: P, Section No. 766, Vol. 12, No. 368, Pg. 93, October 04, 1988 (19881004) JOURNAL:

ABSTRACT

... loading a password code automatically at the time of applying a power source, and collating password numbers, by providing an accessing means which judges the code of the personal identification code other than

...held in a second-order memory device is drawn out by the CPU4, and is loaded on a work area in a memory 2. However, in this state, an input from a keyboard 5 cannot...

...is informed to a control part 3 via a line l(sub 3). When the password code is inputted from a panel 1, the control part 3 accumulates it in the memory 2 as...

18/3, K/25(Item 7 from file: 347) DIALOG(R) File 347: JAPIO (c) 2005 JPO & JAPIO. All rts. reserv.

02020339 **Image available** MULTITASK PROCESSÖR

61-234439 [JP 61234439 A] october 18, 1986 (19861018) PUB. NO.: PUBLISHED:

SUZUKI TOMOAKI INVENTOR(s):

APPLICANT(s): SUZUKI TUMUAKI
APPLICANT(s): TOKYO ELECTRIC CO LTD [000356] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 60-075565 [JP 8575565]
FILED: April 10, 1985 (19850410)
JOURNAL: Section: P, Section No. 554, Vol. 11, No. 72, Pg. 143, March 05, 1987 (19870305)

ABSTRACT

... which loads the started JOB in the memory area, a JOB control part 13 which provides the key exclusive license or instruction execution right by selecting a specified JOB from the loaded JOB...

... key exclusive right and instruction execution right are given by the control part 13 under loaded condition at a specified area of RAM 3 and once the key exclusive license and instruction execution right area

given, its loader part 12 executes the loaded JOB by inputting the key .

18/3, K/26(Item 8 from file: 347) DIALOG(R) File 347: JAPIO (c) 2005 JPO & JAPIO. All rts. reserv.

02001976 **Image available** PROGRAMMABLE TERMINAL UNIT

PUB. NO.:

61-216076 [JP 61216076 A] September 25, 1986 (19860925)

PUBLISHED:

NAKAMURA NOBÓRU

INVENTOR(s):

OOTA MIZUHO

APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.:

FILED: JOURNAL: 60-055835 [JP 8555835] March 22, 1985 (19850322) Section: P, Section No. 547, Vol. 11, No. 49, Pg. 86, February 14, 1987 (19870214)

ABSTRACT

PURPOSE: To change over an on-line business and a local business by a key operation by **providing** a memory in a terminal consisting of a display device, a data input device and...

...When the on-line is selected by an on-line and off-line change-over key of an input device 20, a latch 19 is set to the on-line and a control circuit 13 delivers a control to the on-line program loaded on the main memory circuit 14 through a priority circuit 17 and a terminal operates...

18/3, K/27(Item 9 from file: 347) DIALOG(R) File 347: JAPIO (c) 2005 JPO & JAPIO. All rts. reserv.

01895028 **Image available** KEYBOARD SYSTEM

PUB. NO.:

61-109128 [JP 61109128 A] May 27, 1986 (19860527)

PUBLISHED:

INVENTOR(s):

SHÍMIZÚ NOBUO APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.:

FILED:

JOURNAL:

59-22925 [JP 84229225] October 31, 1984 (19841031) Section: P, Section No. 503, Vol. 10, No. 290, Pg. 93, October 02, 1986 (19861002)

ABSTRACT ... key data. In addition, a keyboard controller 16 controls a key lock mechanism and a **key** light mechanism **provided** to the keyboard. When an indication is given to the controller 16, the data is...

... decoder processes the data on a key to be controlled. While the control contents are **delivered** to a control line . When the control information is locked, a key lock state is secured by an electromagnet... ... are turned on. Thus the keys undesired by a program are physically locked, and the **key input** is backed up by the light mechanism.

18/3,K/28 (Item 10 from file: 347) DIALOG(R)File 347:JAPIO (c) 2005 JPO & JAPIO. All rts. reserv.

01143335 **Image available**
DISPLAY SYSTEM OF EXPONENT DATA

PUB. NO.:

58-080735 [JP 58080735 A]

PUBLISHED:

May 14, 1983 (19830514)

INVENTOR(s): ITO HISASHI

APPLICANT(s): CASIO COMPUT CO LTD [350750] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 56-177231 [JP 81177231]

FILED: November 06, 1981 (19811106)

JOURNAL: Section: P, Section No. 214, Vol. 07, No. 176, Pg. 131, August 04, 1983 (19830804)

ABSTRACT
...CONSTITUTION: The data given from a key input part 1 is applied to a control part 2, and the data corresponding to the operation of keys are delivered through an output line (a). At the same time, the addresses are delivered through output lines (b) and (c), and various types of instructions are delivered through an output line (d). The output lines are selected by a selector 3 which supplies the addresses, and...

(Item 11 from file: 347) $18/3, \kappa/29$ DIALOG(R)File 347: JAPIO (c) 2005 JPO & JAPIO. All rts. reserv.

00669430 **Image available** ELECTRONIC APPARATUS HAVING SPECIAL KEY

55-157030 [JP 55157030 A] December 06, 1980 (19801206) PUB. NO.: **PUBLISHED:**

INVENTOR(s): HORYU SAKAE

APPLICANT(s): CANON INC [000100] (A Japanese Company or Corporation), JP

(Japan) 54-064583 [JP 7964583] APPL. NO.: May 26, 1979 (19790526) FILED:

Section: P, Section No. 51, vol. 05, No. 36, Pg. 5, March 07, 1981 (19810307) JOURNAL:

ABSTRACT

... to omit useless print and to suppress the waste of expensive heat sensitive paper, by providing the key instructing the delivery of information in memories on a telephone line while printing out and the key instructing only the delivery on a telephone line.

...CONSTITUTION: On the keyboard 23 of a portable type -writer 21, the key PT, 25A instructing the delivery on a telephone line and the print-out of the information in memories, and key TM, 25B instructing only the delivery on a telephone line for the information in memories are provided. Other than these, a plurality of various print keys 24 and function keys 25 are provided on the keyboard 23. Printing is made on a heat sensitive paper 26 with the key input and modulation signal from the modulation circuit is fed to an audio coupler 22 via...

.. speaker 34 and delivered to other telephone sets via a telephone line. Further, the special **keys** PT, TM are **provided**, allowing the transmission without print-out if the memory information is clear, thereby decreasing the

18/3, K/30(Item 1 from file: 2) DIALOG(R)File 2:INSPEC (c) 2005 Institution of Electrical Engineers. All rts. reserv.

INSPEC Abstract Number: B71019486

Title: Digital TV line standards converters

Journal: Wireless World vol.77, no.1427 p.238

Publication Date: May 1971 Country of Publication: UK

CODEN: WIWOAA ISSN: 0043-6062

Language: English

Subfile: B C

...Abstract: 11 MHz. The magnitude of each sample is then represented by an 8-digit binary number; thus the input signal is quantized into 256 discrete levels. The interpolation is carried out using an m...

01-Dec-05 09:25 AM 18

... o.s. shift registers each having a capacity corresponding to one input line. Each wanted line from the interpolar is 'loaded' into one of the redistributing stores at a rate corresponding to 625-line scanning. Shortly

... loaded it is 'emptied' at a rate corresponding to the 405-line scanning standard. By providing a suitable number of shift register stores and a suitable switching arrangement, it is possible to ensure that...

(Item 2 from file: 2) DIALOG(R)File 2:INSPEC (c) 2005 Institution of Electrical Engineers. All rts. reserv.

0000132360 INSPEC Abstract Number: 1908A01363 Title: Hardness testing and hardness

Author(s): Meyer, E.

Journal: Zeitschrift des Vereines Deutscher Ingenieure 52 p.645-654 Publication Date: 25 April 1908 Country of Publication: Germany Additional Citations: Zeitschrift des Vereines Deutscher Ingenieure 52 740-748 9 May 1908 Germany; Zeitschrift des Vereines Deutscher Ingenieure 52 885-844 28 May 1908 Germany

Language: English Subfile: A

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... Abstract: D according to the relation a (is proportional to) D SUP 3n . The hardness **number** taken as P SUB m = P/(pi/4) d SUP 3 = (4alpha/pi) d SUP n...

. ball. The values P SUB m are compared with the Brinell hardness-numbers (P/spherical area of depression) for various loads. At considerable loads the proportional difference between the two figures is very considerable for the...

... pressed into another arranged at right angles to it, and the hardness number is the **load** / **area** of impression) with the Brinell number for the same materials gave the following results: For...

...with the conical punch hardness test [see Abstract No. 1908A00196] it is found that the punch -test hardness- numbers are higher than the ball-test numbers, especially for ball numbers obtained with impressions of

18/3,K/32 (Item 1 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
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01766317 ORDER NO: AADAA-I9988500 Elements and outcome of school psychologist internship supervision: A retrospective study

Author: Trant, Robert P.

Degree: Ph.D.

2000 Year:

Corporate Source/Institution: Northeastern University (0160) Source: VOLUME 61/09-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 3477. 281 PAGES
ISBN: 0-599-95182-6

...white and female, and most had obtained a specialist or 60 hour Masters degree. They **provided** information about the **number**, length and **type** of practica, internship, and prior supervised experiences; information about schools served during the internship and...

...time focused on counseling and consultation activities was associated with higher self efficacy in those **areas**, but high assessment **loads** had a negative impact upon professional self efficacy. Ratings of satisfaction with the supervision experience...

18/3, K/33(Item 1 from file: 6) DIALOG(R)File 6:NTIS

(c) 2005 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

0403724 NTIS Accession Number: N73-28863/1/XAB Geosynchronous Platform Definition Study. Volume 4, Part 1: Traffic Analysis and System Requirements for the Baseline Traffic Model Rockwell International Corp., Downey, Calif. Space Div. Report No.: NASA-CR-133971; SD-73-SA-0036-4-VOL-4-PT-1 Jun 73 157p Journal Announcement: GRAI7322; STAR1119
Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA. NTIS Prices: PC E06/MF A01

... traffic models; the baseline traffic model and the new traffic model. The baseline traffic model provides traceability between the numbers and types of geosynchronous missions considered in the study and the entire spectrum of missions foreseen in...

... definition of the baseline traffic model, including identification of specific geosynchronous missions and their payload delivery schedules through 1990; (2) Satellite location criteria, including the resulting distribution of the satellite population; (3) Geosynchronous orbit saturation analyses, including...

18/3, K/34(Item 1 from file: 14) DIALOG(R) File 14: Mechanical and Transport Engineer Abstract (c) 2005 CSA. All rts. reserv.

IP ACCESSION NO: 200212-14-041716 0000032341 Geosynchronous platform definition study. Volume 4, Part 1: Traffic analysis and system requirements for the baseline traffic model resulting from traffic analysis and system requirements data generated in geosynchronous platform definition study) PUBLICATION DATE: 1973

RECORD TYPE: Abstract LANGUAGE: English

REPORT NO: NASA-CR-133971; SD-73-SA-0036-4-VOL-4-PT-1 FILE SEGMENT: Mechanical & Transportation Engineering Abstracts

ABSTRACT:

... traffic models; the baseline traffic model and the new traffic model. The baseline traffic model provides traceability between the numbers and types of geosynchronous missions considered in the study and the entire spectrum of missions foreseen in...

...definition of the baseline traffic model, including identification of specific geosynchronous missions and their payload delivery schedules through 1990; (2) Satellite location criteria, including the resulting distribution of the satellite population; (3) Geosynchronous orbit saturation analyses, including...

DESCRIPTORS: Traffic flow; Traffic engineering; Mathematical models; Satellites (artificial); Criteria; Payloads; Position (location); Interference; Spacecraft; Delivery scheduling; Space environment; Schedules; Identification; Distance; Geosynchronous orbits

(Item 1 from file: 63) $18/3, \kappa/35$ DIALOG(R) File 63: Transport Res (TRIS) (c) fmt only 2005 Dialog. All rts. reserv.

00100377

TITLE: Using GIS Based Property Tax Data for Trip Generation Stone, John R; Tanaka, Krista M; Karr, Alan J; Sanil, AUTHOR(S): Ashish

CORPORATE SOURCE: North Carolina State University, Raleigh

REPORT NUMBER: FHWA/NC/2002-28; NCDOT 2001-08 BIBLIOGRAPHIC/DATA APPENDICES: S 9

01-Dec-05 20 09:25 AM

AVAILABILITY: National Technical Information Service CONTRACT/GRANT NUMBER: USA DATA SOURCE: North Carolina Department of Transportation PERIOD COVERED: July 2000-December 2001 CONTRACT DATE: T 20050914 STATUS: Department of Civil Engineering

...ABSTRACT: and its data requirements. To gauge clustering resolved requirements for a case study application, the North Carol State University researchers examine the Town of Pittsboro. Comparing the traffic flow outputs of the traditional modeli techniques and those resulting from the use of the cluster method to 56 ground count stations, the research finds that clustering and traditional methods yield... resource Carolina traditional modeling use of the clustering

...resulting from the use of the clustering technique. The is that advanced statistical training is required major drawback required to implement the technique.

18/3,K/36 (Item 1 from file: 104) DIALOG(R)File 104:AeroBase (c) 2005 Contains copyrighted material. All rts. reserv.

0000344846

A 40 6

TITLE: Geosynchronous platform definition study. Volume 4, Part 1: Traffic analysis and system requirements for the baseline traffic model PUBLICATION DATE: Jun 1, 1973

LANGUAGE: English

ORIG REPORT NO: NASA-CR-133971; SD-73-SA-0036-4-VOL-4-PT-1

IP ACCESS NO: 73N28863

IP DOCUMENT ID: 19730020131

ABSTRACT:

... traffic models; the baseline traffic model and the new traffic model. The baseline traffic model provides traceability between the numbers and types of geosynchronous missions considered in the study and the entire spectrum of missions foreseen in...

...definition of the baseline traffic model, including identification of specific geosynchronous missions and their payload delivery schedules through 1990; (2) Satellite location criteria, including the resulting distribution of the satellite population; (3) Geosynchronous orbit saturation analyses, including...

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                 ORKM?N OR BAGGER? OR LABORER? OR WAREHOUSER OR WAREHOUSEM?N OR
                  HEAVER?)
                     DOCK? OR AREA? ? OR LOCATION? ? OR ROW OR ROWS OR AISLE? ?
54
      26377875
                 OR LANE OR LANES OR SPOT OR SPOTS OR LINE OR LINES OR ALLEY OR
                  ALLEYS OR STALL OR STALLS
                     ORDER? OR PURCHASE OR PURCHASING OR BUY OR BUYING OR UNMAN-
       20569961
S5
                 NED OR DRIVE?()(THRU OR IN) OR DRIVING()(IN OR THRU)
                    $1(30N)$2(30N)$3(30N)$4(30N)$5
($1 OR $2)(30N)$3(30N)$4(30N)$5
($1 OR $2)(30N)$3(30N)$4
s6
s7
              22
S8
              32
                     (S1 OR S2)(30N)(DÈLIVER? OR LOAD?)(5N)S4
59
            6162
S10
              48
                     S7 OR S8
S11
              35
                     RD (unique items)
             708
                     55(30N)59
S12
S13
                     S12(30N)UNMANNED
                     S9(30N) (UNMANNED)
               0
S14
                     S12 AND LOAD?/TI
S15
                     S9 AND PICK()UP/TI
S16
                     (DRIVE()IN OR DRIVE()THRU)(6N)(PICKUP OR PICK()UP OR LOADI-
             881
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                 NG OR LOAD? ?)
                     (S1 OR S2 OR S3)(30N)S17
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                    PRESSES)
                   ) (ID OR IDENTIFIER? OR PASSWORD? OR PASSCODE? OR PASS()(WORD? OR CODE?) OR KEY? ? OR NUMBER? ?)(3N)(ASSIGN? OR TAKING OR TAKE? OR PROVID? OR GIVE? OR GIVING)
52
          826180
                   (MESSAG? OR SIGNAL? OR CALL OR CONTACT?)(6N)(PACKER? OR HA-
NDLER? OR LIFTER? ? OR ROBOT? ? OR LOADER? OR INSTALLER? OR W-
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S3
                    HEAVER?)
                       DOCK? OR AREA? ? OR LOCATION? ? OR ROW OR ROWS OR AISLE? ?
54
       26377875
                   OR LANE OR LANES OR SPOT OR SPOTS OR LINE OR LINES OR ALLEY OR ALLEYS OR STALL OR STALLS
       20569961
                       ORDER? OR PURCHASE OR PURCHASING OR BUY OR BUYING OR UNMAN-
S5
                  NED OR DRIVE?()(THRU OR IN) OR DRIVING()(IN OR THRU)

S1(30N)S2(30N)S3(30N)S4(30N)S5

(S1 OR S2)(30N)S3(30N)S4(30N)S5

(S1 OR S2)(30N)S3(30N)S4

(S1 OR S2)(30N)CHIVER? OR LOAD?)(5N)S4
S7
                22
s8
                32
59
             6162
                48
                       $7 OR S8
S10
S11
                       RD (unique items) S5(30N)S9
               708
S12
                       S12(30N)UNMANNED
S13
                 0
S14
                 0
                       S9(30N) (UNMANNED)
S15
                       S12 AND LOAD?/TI
$16
?
                       S9 AND PICK()UP/TI
?
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? t11/3,k/all

11/3,K/1 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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02856658 691470821
Handling production changes online: example using a robotic palletizing system for the authomobile glass industry
Pires, J Norberto
Assembly Automation v24n3 PP: 254-263 2004
ISSN: 0144-5154 JRNL CODE: AAU
WORD COUNT: 2928

...TEXT: After getting information from the PLC that there is a glass available in the production line, properly centered and in position, the robot is commanded to pick the glass from the...

...entrance of the pallet.

(3) Palletize the glass. The glass must be placed in the **row** in use, **taking** into consideration the **number** of glasses already palletized and the pallet parameters. This operation means also knowing the thickness...

...palletizing conditions for all glasses. At the end, when the current pallet is full, the **robot signals** the PLC that the pallet is full and places itself in a non-collision situation...

11/3,K/2 (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02283288 86017113 Customers? Who do they think they are? Tyler, Geoff Management Services v45n10 PP: 18-20 Oct 2001 ISSN: 0307-6768 JRNL CODE: MNS WORD COUNT: 2494

...TEXT: set of business rules that uniformly address customer needs independently of contact channel or resource location and enable consolidated reporting across dispersed resources.

"The software profiles each customer using contact-related data such as dialled number and calling line ID, caller-entered digits, data submitted on a web form and information obtained from a customer-- profile database lookup. At the same time, the system knows which (agent cum call handler) resources are available to meet the

11/3,K/3 (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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00719003 93-68224
The purchaser-driven reformation in health care: Alternative approaches to leveling our cathedrals
Hurley, Robert E
Frontiers of Health Services Management v9n4 PP: 5-35 Summer 1993
ISSN: 0748-8157 JRNL CODE: FHS
WORD COUNT: 11744

...TEXT: to move to this point if they wish to contract with a single or limited number of providers. A number of Blue Cross plans are developing versions of this model that they call "medical corporations" (Packer - 1992). As noted below, CCNs might well represent an advanced version of this model.

The bilateral compact model represents a product or product line that is, in effect, jointly sponsored by providers and an intermediary. The model attempts to...

11/3,K/4 (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R) (c) 2005 ProQuest Info&Learning. All rts. reserv.

00658369 93-07590 Implementing TCP/IP Communications with HyperCard Morgan, Eric Lease Information Technology & Libraries v11n4 PP: 421-432 Dec 1992 ISSN: 0730-9295 JRNL CODE: JLA WORD COUNT: 2639

...TEXT: mail transactions (step 2). Once a connection is established, then ListManager begins to send the **message** line -by- line with the SendLine handler (steps 3,4, and 5). SMTP transaction prompts are numbers that correspond to a particular type of response. Numbers beginning with 5 are error messages. In general, numbers beginning with 2 or 3 mean...

11/3,K/5 (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R) (c) 2005 ProQuest Info&Learning. All rts. reserv.

00649078 92-64018 Backup to the Rescue The NLM Edge: Why NetWare Loadable Modules Back Up Better Kent, Les Infoworld v14n45 PP: 84-97 Nov 9, 1992

ISSN: 0199-6649 JRNL CODE: IFW

WORD COUNT: 13219

...TEXT: of NetWare console commands was unnecessary; if the software automatically determined the hardware configuration (drive type, SCSI ID, etc.); and if we could install the software under Microsoft Windows.

we subtracted points if the installer had to call technical support to get the software to run, the manual was missing steps, and/or...

...a problem.

EASE OF ADMINISTRATION:

Because administration is vital to tape backup, we assigned this area one of the highest weights. Administering backup software should be simple and intuitive for a...

11/3,K/6 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R) (c) 2005 The Gale Group. All rts. reserv.

Supplier Number: 89975586 (USE FORMAT 7 FOR FULLTEXT) Blaylock & Partners Initiates Coverage of Veritas DGC With 'Buy' Rating. PR Newswire, pNYTH17501082002

August 1, 2002 Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 312

conservative roots and removes a "large overhang" which "should allow the stock to trade in- line with historical valuations. points out improving industry demand for the company's core...

...in its multi-client data library, and exposure to prolific deepwater regions.

Blaylock & Partners issues " Buy " recommendations when its analysts expect a covered stock to outperform the generally recognized market indexes...

...and technologies to the petroleum industry worldwide. Institutional investors interested in receiving more information

should contact Mr. Handler at 212/715-6662 (bhandler@blaylocklp.com). Journalists interested in receiving a copy of the...

...starkmanassociates.com.

Based in New York, Blaylock & Partners, L.P. has been ranked by Black Enterprise magazine as the number one minority-owned investment banking firm for 1999 and 2000. The firm has co-managed...

11/3,K/7 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07598669 Supplier Number: 63606952 (USE FORMAT 7 FOR FULLTEXT) HIGH Speed SURVIVAL GUIDE.(Internet/web/Online Service Information) BASS, STEVE PC World, v18, n8, p145 August, 2000 Language: English Record Type: Fulltext Abstract Document Type: Magazine/Journal; General Trade Word Count: 4603

... before they arrive at your door, and make sure everyone knows what's on the **order**," says David Schachter, a start-up CEO living in San Francisco. In Schachter's case, the technician was ready to install an SDSL line at his house, while Pac Bell was at the CO setting up for a G. Lite installation.

My advice? Ask the **provider** for an **order number** so you can call a day or so before the scheduled appointment. Then request that the **installer call** before coming out. Try to get a morning appointment, the first of the day. Later...

...First, the telco will send someone to your home to test the "last mile," the line between the CO and you. This might happen a few days or even a week...

...actual installation. Next, a technician will come to your home, perhaps replace your existing copper line, and install and test the DSL modem.

Often installers aren't allowed to connect the...

11/3,K/8 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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O5565286 Supplier Number: 48429816 (USE FORMAT 7 FOR FULLTEXT)
Advanced Telecommunications, Inc., a Subsidiary of Applied Cellular
Technology, Inc., is Awarded a \$1 Million Contract
PR Newswire, p417HSF003
April 17, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 456

... Rate.' This billallows school districts to receive Federal Government funds (up to 50% of the purchase price) to pay for new technology, which includes telephone systems and wiring infrastructure. We expect to win similar bids in the future since Advanced Telecommunications provides complete turn- key communications solutions and are considered one of the finest service providers in our market."

provides complete turn- key communications solutions and are considered one of the finest service providers in our market."

ATI is one of the predominant installers of telecommunication equipment, voice messaging /voice response systems, and distributors of voice and data network services. Founded in 1983, Advanced...

...90 and services over 6,000 customers through multiple offices within the greater Chicago Metropolitan **area**. ATI is an authorized distributor for Toshiba, Fujistu, Intertel, and Lucent equipment in the Northern Illinois

Applied Cellular Technology, Inc., the parent company, is a builder of infrastructure services and solutions...

11/3,K/9 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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03088297 Supplier Number: 44207253 (USE FORMAT 7 FOR FULLTEXT) Toshiba Offers Toll-Free Hotline
HFD-The Weekly Home Furnishings Newspaper, v0, n0, p88
Nov 1, 1993
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 350

... Doug Olenick

WAYNE, N.J. - Toshiba America Consumer Products has opened a toll-free telephone number to give assistance to anyone having problems installing one of its car-audio products.

Called 'Toshiba Installation...

...kits and accessories. The program is intended for dealers and end-users and went on-line in October.

Two professional audio installers are on call Monday through

Two professional audio installers are on call Monday through Friday during regular business hours Pacific Standard Time, at 1-800-551-5105...

11/3,K/10 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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02100650 Supplier Number: 42721943
Electronic Physical Access Control Equip. Marketing-Ind. Rpt.
Markintel, p1-2
Feb 1, 1992
Language: English Record Type: Abstract
Document Type: Magazine/Journal; Trade

ABSTRACT:

...unique system design and integration activities required. A typical user might well be able to buy and install a stand-alone single door access control system but not a sophisticated computer controlled complex. A number of national organizations provide the distribution function for many electronic access control products and other security related products such...

...distribution companies sell to local dealer and installer firms. The distributor provides services, such as **contact** with the small dealer/installer firms, and handles credit and warehousing functions for the supplier. Localized warehouses insure better availability...

...can offer a full range of products from a number of vendors along both price lines, as well as feature spectrums.

Copyright MARKINTEL 1993. For additional information or to order printed

11/3,K/11 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

0018467430 SUPPLIER NUMBER: 134107420 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Loading Up on Safety.
Grounds Maintenance, 7, 40, NA
July 1, 2005
ISSN: 0017-4688 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1326 LINE COUNT: 00107

you'll need to make a few alterations to the standard practices for operation in **order** to work safely and productively in a tracked machine.

BEFORE TURNING THE **KEY**

Take the time to read and understand the operations and maintenance manual (OMM). This is probably...

...aspect of safety. It's important not to skip this step. If you have questions, contact your local loader dealer or manufacturer.

BEGINNING THE WORK DAY

Conduct a thorough walk-around of the machine and jobsite each day before starting work. It's important to become familiar with the area, especially any changes of slope and hidden dangers like large ruts or plywood covering a...

11/3, K/12(Item 2 from file: 148) DIALOG(R)File 148:Gale Group Trade & Industry DB (c)2005 The Gale Group. All rts. reserv.

0017438242 SUPPLIER NUMBER: 122016929 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Marketing Mix: We'll call you - British Gas.

Marketing, 96 Sept 15, 2004 ISSN: 0025-3650

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 466 LINE COUNT: 00035

find out if there was any point in staying? (Silence, but I can hear other call - handlers talking in the background. Holding music follows, then the line goes dead.) **VERDICT**

A terrible experience. The line went dead and whether this was due to a technical fault or just that the call - handler had had enough, it reflected very badly on the brand.

An automated message at the start of the call asked me to enter my phone number, so if there had been a technical hitch, I would have expected a call back...

11/3,K/13 (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 14497756 (USE FORMAT 7 OR 9 FOR FULL TEXT) Toshiba offers toll-free hotline. (Toshiba America Consumer Products Inc.) (Brief Article) Olenick, Doug HFD-The Weekly Home Furnishings Newspaper, v67, n44, p88(1) Nov 1, 1993 DOCUMENT TYPE: Brief Article RECORD TYPE: FULLTEXT WORD COUNT: 380 LINE COL ISSN: 0746-7885 LANGUAGE: ENGLISH LINE COUNT: 00031

WAYNE, N.J.--Toshiba America Consumer Products has opened a toll-free telephone number to give assistance to anyone having problems installing one of its car-audio products.

Called "Toshiba Installation...

...kits and accessories. The program is intended for dealers and end-users

and went on-line in October.

Two professional audio installers are on call Monday through Friday during regular business hours Pacific Standard Time, at 1-800-551-5105...

11/3, K/14(Item 4 from file: 148) DIALOG(R)File 148:Gale Group Trade & Industry DB (c)2005 The Gale Group. All rts. reserv.

Backup to the rescue: NLM backup software speedily resuscitates crashed servers. (NetWare Loadable Modules) (Software Review) (overview of four evaluations of local-area-network backup software)(includes related articles on how products were tested, executive summary) (Evaluation) Kent, Les; Eva, Elizabeth Infoworld, v14, n45, p84(11) Nov 9, 1992 SUPPLIER NUMBER: 12916394 (USE FORMAT 7 OR 9 FOR FULL TEXT)

ISSN: 0199-6649 DOCUMENT TYPE: Evaluation LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

00479 WORD COUNT: LINE COUNT: 5981

... of NetWare console commands was unnecessary; if the software automatically determined the hardware configuration (drive type, SCSI ID, etc.); and if we could install the software under Microsoft Windows.

We subtracted points if the installer had to call technical support to get the software to run, the manual was missing steps, and/or...

EASE OF ADMINISTRATION:

Because administration is vital to tape backup, we assigned this area one of the highest weights. Administering backup software should be simple and intuitive for a...

11/3,K/15 (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

05223065 SUPPLIER NUMBER: 11367664 (USE FORMAT 7 OR 9 FOR FULL TEXT) Expert system helps AT&T manage materials. (includes related article) Blanchard, David ISR: Intelligent Systems Report, v8, n6, p15(1) June, 1991 ISSN: 1054-8696 RECORD TYPE: FULLTEXT

LANGUAGE: ENGLISH WORD COUNT: 510 LINE COUNT: 00041

operations so that anybody could do it." XCAM has reportedly eliminated 90% of the exception messages material handlers have to deal with. These exception messages are actions that material planners may need to take to ensure that material supply is in line with the demand for the material. A number of users given as "less than 10" are currently using the system. The expert system was developed and...

11/3,K/16 (Item 6 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB (c)2005 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 10837991 (USE FORMAT 7 OR 9 FOR FULL TEXT) In-line slitting operations impractical for short runs. (column) weiss, Herbert Paper, Fi May, 1991 Film and Foil CONVERTER, v65, n5, p76(2) DOCUMENT TYPE: column ISSN: 0031-1138 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT LINE COUNT: 00108 WORD COUNT: 1498

... to 10% of the slit rolls were inspected after being removed from the press, in-line slitting would still be a labor-saving operation. The fault of this reasoning lay in the inability to identify which slit rolls were flagged on the printing press and the number of required inspections.

The practice was to signal the roll handler to insert a flag in the roll wherever there was poor-quality printing. If this...

11/3,K/17 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM) (c) 2005 The Gale Group. All rts. reserv.

02060821 SUPPLIER NUMBER: 19314963 (USE FORMAT 7 OR 9 FOR FULL Open phone systems.(Microsoft's Telephony API and Novell's Telephony Services API)(includes related article defining the various open (USE FORMAT 7 OR 9 FOR FULL TEXT) interfaces) (Product Information) Deixler, Lyle Teleconnect, v15, n3, p128(6) March, 1997

ISSN: 0740-9354 LANGUAGE: English RECORD TYPE: Fulltext; Abstract LINE COUNT: 00258 WORD COUNT: 3257

... phone, stick this little icon next to it on the BLF LCD, and register my handler to field a message, whenever somebody presses this button." Then you write a handler object that gets instantiated when it gets a message from the switch engine, accepts an extension number on its input pipe, messages with the extension through simple commands, queues the selected document for faxing, and...

...Complicated? In a fully-open, standards-based setup, the above app would require about five lines of code. It certainly takes no more code to put an icon on a Windows...

11/3,K/18 (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM) (c) 2005 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 17410165 (USE FORMAT 7 OR 9 FOR FULL TEXT) 01840235 Database confidential.(rumors)(Column)

Hunter, Buzz

Data Based Advisor, v13, n6, p162(1)

July, 1995

DOCUMENT TYPE: Column ISSN: 0740-5200 LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 1035

LINE COUNT: 00085

... All Relevant Information), is the invention of Information Technology Partners (ITP), which allows customers to purchase goods and services over the Internet's World Wide Web without exposing their credit card numbers to computer hackers. Customers call in and speak directly to CARI. They give their credit number to "her." CARI stores the number and assigns a virtual number. The customer uses the virtual number to make on-line purchases on the Web--with no extra costs! The best feature, besides talking to CARI...

...this virtual number is useless to hackers. The actual credit card number never goes on-line. For those who prefer, ITP also offers a male robot voice, Alfred the Butler. Call for a demonstration at (203)878-8789 and voice, Alfred the Butler. Call for enter 999-9999 when CARI asks for...

11/3,K/19 (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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SUPPLIER NUMBER: 15361814 (USE FORMAT 7 OR 9 FOR FULL TEXT) Windows C++ goes cross-platform. (Software Review) (Microsoft Visual C++ 2.0) (Evaluation)

Nicolaisen, Nancy

Windows Sources, v2, n6, p92(2) June, 1994

DOCUMENT TYPE: Evaluation ISSN: 1065-9641 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 867 LINE COUNT: 00074

much less complicated: Users can simply generate a new skeleton application and then paste the message maps and handlers into older code.

Database interoperability is **key** for **enterprise** computing, and this is another **area** of great strength for Visual C++ 2.0. The conceptual model of the MFC ODBC...

11/3,K/20 (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULL TEXT) SUPPLIER NUMBER: 15343822 Windows questions and answers. (Column) Bonneau, Paul

Windows-DOS Developer's Journal, v5, n5, p63(11)

May, 1994

DOCUMENT TYPE: Column ISSN: 1059-2407 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT WORD COUNT:

4890 LINE COUNT: 00376

... the window, otherwise DefWindowProc() will not allow room for the borders in the non-client area. If flashing is a problem (DefWindowProc() draws the borders when you call it from your WM[underscore]NCPAINT handler, then you redraw then) turn the WS[underscore]BORDER style off before calling DefWindowProc() and...

.GetWindowLong() and SetWindowLong(), specifying the GWL[underscore]STYLE offset.

Q I want to convert the Enter key in the bottom right of my keyboard into a Tab key. How can I do...

11/3,K/21 (Item 5 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 13977235 (USE FORMAT 7 OR 9 FOR FULL TEXT) Using signals. (why to use a signal handler to handle CTRL-C

asynchronously) Glassborow, Francis

EXE, v7, n11, p82(1) May, 1993 ISSN: 0268-6872 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: LINE COUNT: 00062 871

... take place and revert to the above style of minimalist handler before entering less safe areas of your code.

The other advantage is that the time at which the handler runs

depends on when the **signal** is recognised. Using CTRL-C as an example is a little atypical as I had...

...this example is that the CTRL-C may be hidden by other earlier but unprocessed key - presses . If you want to capture all keys then a line such as:

if (kbhit ()) raise (SIGINT)
will manage keyboard activity through the SIGINT handler. Signals are easy to use, though they are among the less portable elements of C. Whether...

11/3,K/22 (Item 6 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 12013900 (USE FORMAT 7 OR 9 FOR FULL TEXT) Message management. (Help/Systems introduces Robot/Console software to automate IBM AS/400 minicomputer message management) (brief article) (Product Announcement)

MIDRANGE Systems, v5, n6, p60(1) March 17, 1992 DOCUMENT TYPE: Product Announcement ISSN: 1041-8237 LANGUAGE:

RECORD TYPE: FULLTEXT **ENGLISH** WORD COUNT: 175 LINE COUNT: 00014

language is called the Operator Assistance Language (OPAL). Message processing procedures, created with a few lines of OPAL code, can take over for the operator answering and reacting to messages.

...experts. A window pops up on a workstation saying that a message is waiting. By pressing a function key, the user can see the message with options providing additional information on how the message has been answered before and diagnostic option for the job or device.

Robot /Console maintains a history of the messages and replies

received on the AS/400. Search options let the operator spot patterns in the messages received for a program or device. Reports keep management

informed on...

```
11/3,K/23 (Item 7 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.
01388485 SUPPLIER NUMBER: 09390868 (USE FORMAT 7 OR 9 FOR FULL TEXT) Major breakthrough: Northern Telecomm's Norstar Command Set will redefine the telephone. It's that revolutionary. (includes a related article on the GBI Command Set)
Newton, Harry
Teleconnect, v8, n12, p14(3)
Dec, 1990
ISSN: 0740-9354
                               LANGUAGE: ENGLISH
                                                                   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 2018
                                 LINE COUNT: 00161
            at an acquired telephone set.
         mMakeCall places a call for a Norstar telephone to a given
telephone number .
mMonitor allows an application to observe telephone calls which involve a Norstar telephone or external telephone line.

mMonitorStop ceases monitoring of telephone calls involving a device.
         mnoRelease allows an application to preserve...
...a telephone, even though the user has pressed the release(Rls) button.
         moncallProgress installs a handler to be called when a call
progress event is received.
```

11/3,K/24 (Item 8 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

01212479 SUPPLIER NUMBER: 05046912 (USE FORMAT 7 OR 9 FOR FULL TEXT) DASnet links many e-mail systems. (connectivity section)
Gorin, Amy
PC Week, v4, n28, pC3(2)
July 14, 1987
ISSN: 0740-1604 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT WORD COUNT: 789 LINE COUNT: 00060

monDigit installs a handier to be called when a digit event...

... from inside MCI. When the MCI mail handler replies with a "To:" prompt, the user types in the account number of the DASnet mailbox. The user then provides the home system and address of the intended recipient in the subject line of the message header, or in the first line of the message if the originating system's mail handler does not include a subject line. A subject line can still be included in the message if it is separated from the address with...

11/3,K/25 (Item 1 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2005 The Gale Group. All rts. reserv.

01051248 Supplier Number: 40156558 (USE FORMAT 7 FOR FULLTEXT) TRIGON ANNOUNCES FIRST SHIPMENT OF SIGMA 102A HANDLER PR Newswire, pN/A Sept 2, 1987 Language: English Record Type: Fulltext Document Type: Newswire; Trade word Count: 360

... 102, with interchangeable kits designed for specific size devices. Because of the versatility of its line of handlers and chage kits, TRIGON has become the de facto standard in the area of rededicatable handlers.

Since the introduction of the SIGMA 102A in May 1987, TRIGON has been received very positive response and has taken a number of orders for

this multi-family handler.

For further information on the SIGMA 102A and other test $\mbox{\it handlers}$, contact TRIGON at (408) 946-4300.

11/3,K/26 (Item 2 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2005 The Gale Group. All rts. reserv.

01039327 Supplier Number: 40032513 (USE FORMAT 7 FOR FULLTEXT)
GPAX - A NEW TECHNOLOGY FOR ODD-FORM COMPONENT FEEDING
PR Newswire, pN/A
April 22, 1987
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 484

... Dispenser is only 4.5" wide when mounted). GPAX Dispensers can be mounted close together, providing the maximum number of parts per station. Or GPAX Dispensers can be easily added on to existing equipment...

...with only three screws and a standard 115 volt electrical outlet. No wiring or air lines are required. An I/O receptacle for data exchange with the robot is provided.

For more information **contact** Kit Murphy, Gelzer Development Co., Inc, 2772 Sawbury Blvd, Worthington, OH 43085 614/889-4800.

11/3,K/27 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2005 The Gale Group. All rts. reserv.

02690550 Supplier Number: 25156732 (USE FORMAT 7 OR 9 FOR FULLTEXT) FreeMarkets offers more than mere software

Frontline Solutions (Europe) , v 11, n 2, p 50+ March 2002 DOCUMENT TYPE: Journal; Company Overview (United States) LANGUAGE: English RECORD TYPE: Fulltext WORD COUNT: 2056

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...a behind-the-scenes look at e-sourcing.

Four people sit together in the front <code>row</code>, forming what's known in the customer contact business as a pocket call centre. They're making and taking calls, to and from suppliers. They remind them of the <code>purchasing</code> event that's about to take place, inviting them to log on with the user name and <code>password</code> assigned to them and to take part.

A technical team sits behind the **call** - **handlers** , controlling the server and all incoming connections to it.

Outside the market operations centre, other...

11/3,K/28 (Item 2 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2005 The Gale Group. All rts. reserv.

01049286 Supplier Number: 23634776 (USE FORMAT 7 OR 9 FOR FULLTEXT) SoloPoint Targets SOHO Market (SoloPoint offers the SoloCall SmartCenter) Wireless Week, p 42 September 09, 1996

DOCUMENT TYPE: Journal ISSN: 1085-0473 (United States) LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 500

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...on the system. Calls never "dead end," even if the cellular phone is out of area. If that occurs, the caller is routed back to the menu. Instructions, or call handlers, can be modified remotely on a touchtone phone. The PC doesn't need to be...

... SmartCenter to operate.

The "Smart ID" function can screen calls based on caller identification, personal ID numbers input by callers, or telephone company-provided distinctive ring patterns, bypassing voice mail to reach the...

11/3,K/29 (Item 1 from file: 20) DIALOG(R)File 20:Dialog Global Reporter (c) 2005 Dialog. All rts. reserv.

45775092 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Tired of talking to a machine? Find a human with cheat sheet JULIAN BORGER, WASHINGTON GUARDIAN November 25, 2005 JOURNAL CODE: FGDN WORD COUNT: 444 LANGUAGE: English RECORD TYPE: FULLTEXT

(USE FORMAT 7 OR 9 FOR FULLTEXT)

"It was incredibly incompetent," Mr English said. He was driven to fury by the customary line "your call is important to us", so often delivered to long suffering customers – by a supposedly soothing robot. "Yeah, your call is so important that I'm having a computer talk to you," he snorts. So rather than pressing a key for more "options", or simply screaming into the telephonic abyss, Mr English decided to get...

(Item 2 from file: 20) DIALOG(R)File 20:Dialog Global Reporter (c) 2005 Dialog. All rts. reserv.

30933796 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Insurers take students for a ride: As Sarah Sandland prepares to head back to university, she asks around for quotes for car cover - with shocking results SARAH SANDLAND

SUNDAY TELEGRAPH (UNITED KINGDOM), p03 August 31, 2003 JOURNAL CODE: FSTL LANGUAGE: Engli: WORD COUNT: 933 LANGUAGE: English RECORD TYPE: FULLTEXT

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Oak address. After amending the address to Southfields, a low-risk and low crime-rate area in comparison, the premium fell by over pounds 300, to pounds 1,360.69. Continuing...

..advisers tried the hard sell to persuade me that their policies were the

The call handler from Endsleigh, the student insurer, insisted on taking my mobile number with a view to calling me on September 1 - the collection date of the fictional...

 $11/3, \kappa/31$ (Item 3 from file: 20) DIALOG(R)File 20:Dialog Global Reporter (c) 2005 Dialog. All rts. reserv.

```
29285419 (USE FORMAT 7 OR 9 FOR FULLTEXT) They got 9-8-3 in their life. You?
ECONOMIC TIMES
May 23, 2003
JOURNAL CODE: WETI
WORD COUNT: 255
                            LANGUAGE: English
                                                        RECORD TYPE: FULLTEXT
   (USE FORMAT 7 OR 9 FOR FULLTEXT)
      thousands called 51553333 or SMS-ed the word 'Mirchi' to 8888. An army
of handlers stood by to record the messages, and the non-stop calls set
30 phone lines afire.
      Missed the excitement yesterday? Today's category is vehicle numbers.
If you have 9...
...3 or any two of these digits (for example, DL 8 CJ 093) in your number -plate, call 51553333, give your vehicle number, name, address and complete the slogan: ''Radio Mirchi is hot because...'' (in not more than
 11/3, K/32
                    (Item 1 from file: 613)
DIALOG(R) File 613: PR Newswire
(c) 2005 PR Newswire Association Inc. All rts. reserv.
00805352 20020801NYTH175 (USE FORMAT 7 FOR FULLTEXT)
Blaylock Initiates Coverage of VERITAS DGC WITH "BUY" rating
PR Newswire
Thursday, August 1, 2002 16:51 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 302
...conservative roots and removes a "large overhang" which "should allow the stock to trade in- line with historical valuations." He also
out improving industry demand for the company's core...
  ..in its multi-client
data library, and exposure to prolific deepwater regions.

Blaylock & Partners issues " Buy " recommendations when its analysts
a covered stock to outperform the generally recognized market indexes...
 ...and technologies to the petroleum industry
 Institutional investors interested in receiving more information should contact Mr. Handler at 212/715-6662 (bhandler@blaylocklp.com).
Journalists
interested in receiving a copy of the...
...starkmanassociates.com.
 Based in New York, Blaylock & Partners, L.P. has been ranked by Black Enterprise magazine as the number one minority-owned investment banking
for 1999 and 2000. The firm has co-managed...
11/3,K/33 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.
               Supplier Number: 45635395 (USE FORMAT 7 FOR FULLTEXT)
ADOBE SYSTEMS BRINGS THOUSANDS OF HIGH-QUALITY TYPE 1 FONTS TO UNIX WITH
  LATEST TYPE ON CALL
M2 Presswire, pN/A
June 29, 1995
                            Record Type: Fulltext
```

Language: English

Document Type: Newswire; Trade

Word Count: 1031

Silicon Graphics and Sun_workstation users, Type On Call_includes: Adobe Purchaser for convenient electronic ordering. Using the Purchaser, customers can easily purchase, unlock and install Type 1 fonts from the Type On Call CD -ROM.

* Adobe Type Installer, a graphical application for installing and managing Type I fonts on UNIX systems.

* Adobe Show...

...the integrity of the typeface design. "Silicon Graphics and Sun users have a number of key advantages when using Type On Call," continued Cokes. "For example, when using Adobe Illustrator software, they can simultaneously access...
...of the application. Additionally, the fonts can be loaded and maintained in one convenient network location so that all workstations on the network which have licensed the fonts can use them...

11/3,K/34 (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM) 11/3,K/34 (c) 2005 The Gale Group. All rts. reserv.

02731931 Supplier number: 45543663 (USE FORMAT 7 FOR FULLTEXT)
FONTS: ADOBE SYSTEMS BRINGS THOUSANDS OF HIGH-QUALITY TYPE 1 FONTS TO THE
UNIX PLATFORM WITH THE NEWEST VERSION OF ADOBE TYPE ON CALL EDGE: Work-Group Computing Report, v6, n259, pN/A May 15, 1995 Language: English Record Type Document Type: Newsletter; Trade Word Count: 839 Record Type: Fulltext

Silicon Graphics and Sun workstation users, Type On Call includes: - Adobe Purchaser for convenient electronic ordering . Using the Purchaser, customers can easily purchase, unlock and install Type 1 fonts from the Type On Call CD-ROM.

- Adobe Type Installer, a graphical application for installing and managing Type 1 fonts on UNIX systems.

- Adobe ShowPS...

...the integrity of the typeface design.

"Silicon Graphics and Sun users have a number of key advantages when using Type On Call," continued Heuckroth. "For example, when using Adobe Illustrator software, they can simultaneously access...
...of the application. Additionally, the fonts can be loaded and maintained in one convenient network location so that all workstations on the network which have licensed the fonts can use them...

11/3,K/35 (Item 1 from file: 810) DIALOG(R)File 810:Business wire (c) 1999 Business Wire . All rts. reserv.

0484825 BW0040

ADOBE SYSTEMS: Adobe Systems Brings Thousands of High-Quality Type 1 Fonts to the UNIX Platform With the Newest Version of Adobe Type On Call

May 08, 1995

Byline:

Business Editors

..Silicon Graphics and Sun workstation users, Type On Call includes:

Adobe Purchaser for convenient electronic ordering . Using the Purchaser, customers can easily purchase, unlock and install Type 1 fonts from the Type On Call CD-ROM.

- Adobe Type Installer, a graphical application for installing and managing Type 1 fonts on UNIX systems.
- Adobe ShowPS...

...the integrity

of the typeface design.
"Silicon Graphics and Sun users have a number of key advantages when using Type On Call," continued Heuckroth. "For example, when using Adobe Illustrator software, they can simultaneously access...

...of the application. Additionally, the fonts can be loaded and maintained in one convenient network location so that all workstations on the network which have licensed the fonts can use them...

? t18/3,k/all

18/3,K/1 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01452991 SUPPLIER NUMBER: 11329389 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Network nodes that match applications. (Intelligence in mail-order connectivity) (includes related article on how to choose network configurations)
Castagna, Richard
PC Sources, v2, n10, p143(3)
Oct, 1991
ISSN: 1052-6579 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT WORD COUNT: 2702 LINE COUNT: 00207

... that the data can be analyzed using a spreadsheet called up from the local hard **drive** .

In a peer-to-peer LAN, some load -leveling planning is needed to determine which nodes will bear the burden of disk drive storage for applications that will be accessed by other nodes.

Expansion Slots: The **number** and **type** of available expansion slots are the key concern here. Determine the node's principal applications...

18/3,K/2 (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01207695 SUPPLIER NUMBER: 06168624 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Lotus compatibility. (Compatibility)
Kaplan, Stewart
Lotus, v3, n6, p136(5)
June, 1987
ISSN: 8756-7334 LANGUAGE: ENGLISH WORD COUNT: 3365 LINE COUNT: 00248

... so that you do not need a System or Program disk in the floppy-disk drive in order to load the program. If the hard-disk installation succeeds, retest the Install program using the floppy-disk drive.

Keyboard Test Enter each keyboard character onto the worksheet.

Midway through the alphabet, press the Caps-Lock key to enter uppercase letters. Each character should display correctly and clearly. If the special Lotus International Character...

? t19/3,k/all

19/3,K/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

O8938787 Supplier Number: 77577326 (USE FORMAT 7 FOR FULLTEXT)
Something in the Air.(Wireless-technology applications in foodservice)
Hutchcraft, Chuck
Restaurants & Institutions, v111, n20, p45
August 15, 2001
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1561

... fast-food operation, for example, a manager was puzzling over discrepancies in the drive-thru numbers. On a given night, "50 to 60 customers would pull into the drive-thru lane, but only 20 made it to the pickup window," Melvin says. From video feeds, the manager was able to determine "that employees weren't answering the drive - up speaker at night when they didn't want to be bothered."

ON A BIGGER SCALE...

19/3,K/2 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

13765367 SUPPLIER NUMBER: 77577326 (USE FORMAT 7 OR 9 FOR FULL TEXT) Something in the Air.(Wireless-technology applications in foodservice) Hutchcraft, Chuck Restaurants & Institutions, 111, 20, 45 August 15, 2001
ISSN: 0273-5520 LANGUAGE: English RECORD TYPE: Fulltext WORD COUNT: 1561 LINE COUNT: 00122

... fast-food operation, for example, a manager was puzzling over discrepancies in the drive-thru **numbers**. On a **given** night, "50 to 60 customers would pull into the drive-thru lane, but only 20 made it to the **pickup** window," Melvin says. From video feeds, the manager was able to determine "that employees weren't answering the **drive** - **up** speaker at night when they didn't want to be bothered."

ON A BIGGER SCALE...

19/3,K/3 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

08818223 SUPPLIER NUMBER: 18443398 (USE FORMAT 7 OR 9 FOR FULL TEXT) Security measures up.(crime and safety measures in supermarkets)
O'Leary, Chris
Supermarket News, v46, n27, p11(3)
July 1, 1996
ISSN: 0039-5803 LANGUAGE: English RECORD TYPE: Fulltext; Abstract WORD COUNT: 1002 LINE COUNT: 00080

... can see it and respond.

In most of our stores, we now also have a pickup option for customers in which employees will hold the groceries until customers drive

up to the store. If you have a lot of groceries in front of your face
and you're fumbling for your car keys , you are giving someone a better
chance to rob you.

Jim Hansen director, security Rosauers Supermarkets Spokane, Wash...

19/3,K/4 (Item 1 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

01593550 VERSATILE DIGITAL WEIGHT INDICATOR AND CONTROL UNIT IS INTRODUCED. p. 11 NEWS RELEASE January, 1987

. weighting to full batching control. The Series 3700 has two large LED displays, a members type keyboard with numerical key cluster and up to 13 programmable function keys, and will drive up to eight load cells. In addition, it can have up to two bi-directional RS232 data communications or...

(Item 1 from file: 621) 19/3,K/5 DIALOG(R)File 621:Gale Group New Prod.Annou.(R) (c) 2005 The Gale Group. All rts. reserv.

01029959 Supplier Number: 39929010 (USE FORMAT 7 FOR FULLTEXT) VERSATILE DIGITAL WEIGHT INDICATOR AND CONTROL UNIT IS INTRODUCED PR Newswire, pN/A

Jan, 1987

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 315

weighting to full batching control.

The Series 3700 has two large LED displays, a members type keyboard with numerical key cluster and up to 13 programmable function keys, and will drive up to eight load cells. In addition, it can have up to two bi-directional RS232 data communications or...

19/3,K/6 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2005 The Gale Group. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULLTEXT) 01000683 Supplier Number: 23572314 SECURITY MEASURES UP (Consumers are becoming more concerned about security while shopping, especially at night or in higher crime areas) Supermarket News, v 46, n 27, p 11+ July 01, 1996
DOCUMENT TYPE: Journal ISSN: 0039-5803 (United States) LANGUAGE: English RECORD TYPE: Fulltext WORD COUNT: ั 886

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...can see it and respond.

In most of our stores, we now also have a pickup option for customers in which employees will hold the groceries until customers drive up to the store. If you have a lot of groceries in front of your face and you're fumbling for your car keys , you are giving someone a better chance to rob you. Consumers are concerned about their safety. We just...

(Item 1 from file: 636) DIALOG(R) File 636: Gale Group Newsletter DB(TM) (c) 2005 The Gale Group. All rts. reserv.

05180343 Supplier Number: 82286796 (USE FORMAT 7 FOR FULLTEXT) Chevron Phillips Produces Precedent With Automatic Bottom-loading Rack. Modern Bulk Transporter, p37 Jan 1, 2002 Language: English Record Type: Fu Document Type: Magazine/Journal; Trade Record Type: Fulltext Word Count: 142Ŏ

Ginger R. DeMille

... more consistent and accurate deliveries than were possible with the older systems. By maximizing the load, we can be sure our customers receive the full value of the freight charge."

Drivers benefit from the system, as well. Often paid by the load rather than by the hour, they simply drive up, load, seal the valves, enter the seal numbers, collect bills of lading at the office, and drive off. That means no lost time...

19/3,K/8 (Item 1 from file: 13) DIALOG(R)File 13:BAMP (c) 2005 The Gale Group. All rts. reserv.

Supplier Number: 24957205 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Something in the Air

(Wireless technology provides flexibility and mobility to restaurant

operators)

Article Author(s): Hutchcraft, Chuck

Restaurants & Institutions, v 111, n 20, p 45 August 15, 2001

DOCUMENT TYPE: Journal ISSN: 0273-5520 (United States) LANGUAGE: English RECORD TYPE: Fulltext WORD COUNT: 1426

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...fast-food operation, for example, a manager was puzzling over discrepancies in the drive-thru numbers. On a given night, "50 to 60 customers would pull into the drive-thru lane, but only 20 made it to the pickup window," Melvin says. From video feeds, the manager was able to determine "that employees weren't answering the drive - up speaker at night when they didn't want to be bothered." ON A BIGGER SCALE...

```
? show files;ds
File 348:EUROPEAN PATENTS 1978-2005/Nov w03

(c) 2005 European Patent Office
File 349:PCT FULLTEXT 1979-2005/UB=20051124,UT=20051117
                 (c) 2005 WIPO/Univentio
Set
               Items
                              Description
                        OF TYPES OR TYPES OR PASSING OR PASSCODE? OR PASS()(WORD OR CODE?) OR KEY? ? OR NUMBER? ?)(3N)(INPUT? OR ENTER? OR TYPE? OR TYPES OR PRESSING OR OR TYPE? OR TYPESS OR PRESSING OR
s1
             113685
                          PRESSES)
                        (ID OR IDENTIFIER? OR PASSWORD? OR PASSCODE? OR PASS()(WORD? OR CODE?) OR KEY? ? OR NUMBER? ?)(3N)(ASSIGN? OR TAKING OR
S2
             187965
                        TAKE? OR PROVID? OR GIVE? OR GIVING)
                        MESSAG? OR SIGNAL? OR CALL OR CONTACT?)(6N)(PACKER? OR HANDLER? OR LIFTER? ? OR ROBOT? ? OR LOADER? OR INSTALLER? OR WORKM?N OR BAGGER? OR LABORER? OR WAREHOUSER OR WAREHOUSEM?N OR
S3
                          HEAVER?)
                        DOCK? OR AREA? ? OR LOCATION? ? OR ROW OR ROWS OR AISLE? ? OR LANE OR LANES OR SPOT OR SPOTS OR LINE OR LINES OR ALLEY OR
54
           1342367
                          ALLEYS OR STALL OR STALLS
                        ALLEYS OR STALL OR STALLS

ORDER? OR PURCHASE OR PURCHASING OR BUY OR BUYING OR UNMAN-
NED OR DRIVE?()(THRU OR IN) OR DRIVING()(IN OR THRU)

$ $1(30N)$2(30N)$3(30N)$4(30N)$5

$ ($1 OR $2)(30N)$3(30N)$4(30N)$5

$ ($1 OR $2)(30N)$3(30N)$4

$ ($1 OR $2)(30N)$1(30N)$4
S5
           1145867
56
57
                    11
S8
                     44
59
                 2177
S10
                    47
                              S7 OR S8
                             $6 OR $7 OR $8 OR $10
$11 AND IC=G06F
                    48
S11
                    21
S12
                    15
                              S12 NOT PY>2002
S13
                    24
                              S11 NOT PY>2000
S14
? t14/3,k/all
                           (Item 1 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
00916857
ROBOT CONTROLLER HAVING FUNCTION OF MOVING ROBOT BACKWARD
ROBOTSTEUERUNG MIT EINER FUNKTION UM DEN ROBOTER RUCKWARTS ZU BEWEGEN DISPOSITIF SERVANT A COMMANDER LE DEPLACEMENT D'UN ROBOT VERS L'ARRIERE
PATENT ASSIGNEE:
    FANUC LTD., (241240), 3580, Shibokusa Aza-Komanba, Oshinomura,
       Minamitsuru-gun, Yamanashi 401-05, (JP), (applicant designated states:
       DE)
INVENTOR:
ITO, Takayuki, Fanuc Manshion Harimomi, Room 14-202, 3494-2, Shibokusa, Oshino-mura, Minamitsuru-gun, Yamanashi 401-05, (JP)
KOSAKA, Tetsuya, Fanuc Manshion Harimomi, Room 11-403, 3517, Shibokusa, Oshino-mura, Minamitsuru-gun, Yamanashi 401-05, (JP)
ARAMAKI, Takeaki, Fanuc Manshion Harimomi, Room 12-505, 3513-2, Shibokusa, Oshino-mura, Minamitsuru-gun, Yamanashi 401-05, (JP)
LEGAL REPRESENTATIVE:
Billington, Lawrence Emlyn et al (28332), Haseltine Lake & Co., Imperial House, 15-19 Kingsway, London WC2B 6UD, (GB)

PATENT (CC, No, Kind, Date): EP 845725 Al 980603 (Basic)
EP 845725 Al 980930
WO 9749016 971224

APPLICATION (CC, No, Date): EP 97927411 970620; WO 97JP2137 970620
PRIORITY (CC, No, Date): JP 96178691 960620
DESIGNATED STATES: DE
INTERNATIONAL PATENT CLASS: G05B-019/4155; G05B-019/425; ABSTRACT WORD COUNT: 149
LANGUAGE (Publication, Procedural, Application): English; English; Japanese FULLTEXT AVAILABILITY:
Available Text Language
                                                  Update
                                                                     Word Count
           CLAIMS A (English)
SPEC A (English)
                                                  9823
                                                                         780
                                                  9823
                                                                       8310
Total word count - document A
                                                                       9090
Total word count - document B
```

Total word count - documents A + B 9090

- ...ABSTRACT expanded and improved backward operation function. During forward operation according to an operation program, command types line numbers, robot positions, I/O signal states before execution of related commands, and values before execution of computation commands are stored...
- ...SPECIFICATION therein has columns 1 to 5, in which are respectively written the result of command type discrimination, the row number concerned, the position of the robot , the state of I/O signal before execution of the command, and the value of a target of computation command (e...
- ...shows, by way of example, the state in which the writing of data up to row 10 has been completed. The manner of how the execution history data is created will...
- 14/3, K/2(Item 2 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS (c) 2005 European Patent Office. All rts. reserv.

00741338 communications system, test method, and intra-station Connectionless

control system Verbindungsloses Kommunikationssystem, Testmethode und Intra-Station-Steuer

ungssystem Systeme de communication sans connection, methode de test et systeme de gestion intra-station

PATENT ASSIGNEE:

FUJITSU LIMITED, (211460), 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa 211, (JP), (applicant designated states: DE;FR;GB) INVENTOR:

Kobayasi, Yasusi, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku,

Kawasaki-shi, Kanagawa, 211, (JP) watanabe, Yoshihiro, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku,

Kawasaki-shi, Kanagawa, 211, (JP)
Nishida, Hiroshi, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku,
Kawasaki-shi, Kanagawa, 211, (JP)
Izawa, Naoyuki, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku,
Kawasaki-shi, Kanagawa, 211, (JP)
Murayama, Masami, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku,
Kawasaki-shi, Kanagawa, 211, (JP)

Kawasaki-shi, Kanagawa, 211, (JP)
Abe, Jin, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Uchida, Yoshihiro, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku,

Kawasaki-shi, Kanagawa, 211, (JP)
Yamanaka, Hiromi, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku,
Kawasaki-shi, Kanagawa, 221, (JP)

Aso, Yasuhiro, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)

Tsuruta, Yoshihisa, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211, (JP)
Kato, Yoshiharu, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku,

Kawasaki-shi, Kanagawa, 211, (ĴP) Kakuma, Satoshi, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku,

Kawasaki-shi, Kanagawa, 211, (JP)
Uriu, Shiro, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku,
Kawasaki-shi, Kanagawa, 211, (JP)

Samejima, Noriko, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku,

Kawasaki-shi, Kanagawa, 211, (JP)
Ishioka, Eiji, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku,
Kawasaki-shi, Kanagawa, 211, (JP)
Sekine, Shigeru, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku,

Kawasaki-shi, Kanagawa, 211, (JP) Karakawa, Yoshiyuki, Fujitsu Kyushu Communication, Systems Ltd., Yasudaseimeihakata Blg., 1-4-4,, Hakataekimae, Hakata-ku, Fukuoka, 812,

Kagawa, Atsushi, c/o Fujitsu Communication, Systems Ltd., 3-9-18, Shinyokohama, Kouhoku-ku, Yokohama-shi, Kanagawa, 222, (JP) Nakayama, Mikio, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku,

```
Kawasaki-shi, Kanagawa, 211, (JP)
Kawataka, Miyuki, Fujitsu Limited, 1015, Kamikodanaka, Nakahara-ku,
Kawasaki-shi, Kanagawa, 211, (JP)
LEGAL REPRESENTATIVE:
    Ritter und Edler von Fischern, Bernhard, Dipl.-Ing. et al (9672),
Hoffmann, Eitle & Partner, Patentanwalte, Arabellastrasse 4, D-81925 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 700229 A2 960306 (Basic)

EP 700229 A3 990203

APPLICATION (CC, No, Date): EP 95113111 950821;
PRIORITY (CC, No, Date): JP 94255120 940822
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: H04Q-011/04
ABSTRACT WORD COUNT: 170
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                                           Update
                                                           Word Count
         CLAIMS A (English) EPAB96
SPEC A (English) EPAB96
                                                             8491
                                                          164543
Total word count - document A
                                                          173034
Total word count - document B 0
Total word count - documents A + B 173034
 ...SPECIFICATION showing the redundant configuration of the SBMESH.
       (Figure 211) shows the logical connection between message handlers
      (Figure 212) shows the disassembling/assembling user information in
    layers 2 and 3.
      (Figure...
...data configuration of the AAL/SAR of layer 2. (Figure 214) shows the method of assigning the output VCI/MID
   depending on the type of cell.
       (Figure 215) shows routing function...
...the SNT and SBMH.
      (Figure 219) shows an example of assigning a VPI/VCI between message
     handlers
                    MH.
       (Figure 220) shows the assignment of a VPI/VCI between message
   handlers MH.
      (Figure 221) shows an example of assigning a MID to each SMLP. (Figure 222) shows the concept of data distribution using a...for Test
   Cell Generator Adapters
                     2.1.5. ASSW Signaling Equipment 2.1.6. SMDS Message Handler
                          ..6. SMDS Message Handler
2.1.6.1. Subscriber Message
                                                                           Handler Shelf (SBMESH)
               2.1.6.2. Gateway Message Handler Shelf
2.2. Broadband Remote Switching Unit (BRSU)
2.3. Broadband Remote Line Concentrator (BRLC)
2.3.1. Subscriber Input Ports
                                                                      Handler Shelf (GWMESH)
                     2.3.2. Umbilical Equipment 2.3.3. Network Equipment
                Functions according to...
...3.2. Subscriber/Network Interface
                          3.3.3. Broadband Signaling Controller (BSGC)
                          3.3.4.
                                     Message
                                                      Handler (SMDS)
                          3.3.5. Broadband Call Processor (BCPR)
  3.3.6. Maintenance and Operation System (MOS)
3.3.7. Operation and...a 1.5-Mbps/45 Mbps metallic interface. The optical fiber interface allows the subscriber be shared between the SMDS subscriber equipment and other B-ISDN equipments. The metallic...
                                                                                                           line to
...of the SMDS is similar to that of the ATM), the SMDS uses a special message handler called an SMDS message handler (SMDS-MH). The
  message handler called an SMDS message handler (SMDS-MH). The SMDS-MH provides various SMDS-oriented services, e. ... The interface with peripheral equipment, e.g. subscriber/network interface, broadband signaling controller (BSGC), SMDS message handler (SMDS-MH), etc. is 622 Mb/s. All subscriber/network interfaces are accommodated in one...
   unit (BRSU). The BRSU provides the subscriber interface, network
```

```
interface, and switching functions at a location remote from the host switch. The BRSU can be controlled only from the large size...
```

...the umbilical is cut, the BRSU can operate as a standalone unit and continue to **provide** intra-switching services.

```
3.6. SMDS Implementation
```

A switched multi-megabit data service (SMDS) is...

...SMDS. The SMDS traffic is processed by the DS1/DS3 interface unit and the SMDS message handler unit.

- DS1/DS3 Interface Unit
 * Termination of level 1 (physical layer) of subscriber interface/network interface
 - Termination of ATM layer of SNI level 2
 - Performance monitor

Message Handler

* Termination of SAR of SNI level 2
* SNI level 3 functions (format check, address screening...

```
14/3,K/3 (Item 3 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
00619013
PERSONAL NUMBER COMMUNICATIONS METHOD
KOMMUNIKATIONSVERFAHREN MIT PERSONENNUMMER
PROCEDE DE TELECOMMUNICATIONS PAR NUMERO PERSONNEL
PATENT ASSIGNEE:
   BELLSOUTH CORPORATION, (1457580), 1155 Peachtree Street, N.E., Atlanta, Georgia 30367-6000, (US), (applicant designated states: AT;BE;CH;DE;DK;ES;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)
   YUE, Drina, C., 2680 Rangewood Drive, Atlanta, GA 30345, (US)
SMETS, Raymond, J., 3005 Shady Valley Drive, Atlanta, GA 30324, (US)
MOQUIN, Thomas, Joseph, 265 Norcross Street Townhouse C-4, Roswell, GA 30075, (US)
   KRAUS, Evan, 1136 Reeder Circle, N.E., Atlanta, GA 30324, (US) DURAND, Terry, 3853 Bluffview Drive, N.E., Marietta, GA 30345, (US) BERKE, Lawrence, R., 1825 Redbourne Drive, Atlanta, GA 30350, (US)
LEGAL REPRESENTATIVE:
   Solf, Alexander, Dr. (11182), Patentanwalte Dr. Solf & Zapf Candidplatz 15, 81543 Munchen, (DE)
                                              EP 657076 A1 950614 (Basic)
EP 657076 B1 990609
WO 9406236 940317
PATENT (CC, No, Kind, Date):
                                               EP 93920191 930824; WO 93US7792 930824
APPLICATION (CC, No, Date): EP 93920191 930824; WO 93US7792 930824 PRIORITY (CC, No, Date): US 936384 920826 DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;
   NL; PT; SE
INTERNATIONAL PATENT CLASS: H04M-003/42; H04M-003/50; H04M-003/46;
   H04M-003/54; H04Q-007/22;
   No A-document published by EPO
LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:
Available Text Language
                                          Update
                                                          Word Count
                         (English)
                                          9923
                                                           2127
         CLAIMS B
         CLAIMS B
                                                           1941
                                          9923
                           (German)
                                                            2421
         CLAIMS B
                           (French)
                                          9923
                                          9923
                                                          22079
                         (English)
         SPEC B
Total word count - document A
Total word count - document B
                                                                O
                                                          28568
                                                          28568
Total word count - documents A + B
```

...SPECIFICATION leave a return telephone number. Once the caller has completed the call, such as by entering a telephone number or hanging up, in step 114 the system releases (terminates) the call. In step 115, the system formats the message with information relating to the calling line number identification (CLID), time, subscriber code, and status. In step 116, the system generates a call to the pager service circuit

handler . In step 117, the system outpulses a message to the pager service circuit handler , and the system considers the communications routing complete. It will be understood that the pager...

14/3, K/4(Item 4 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS (c) 2005 European Patent Office. All rts. reserv. Mobile monitoring device Bewegliche Uberwachungsvorrichtung Dispositif de surveillance mobile PATENT ASSIGNEE: SAMSUNG ELECTRONICS CO., LTD., (1093721), 416 Maetan-Dong, Kwonsun-Gu, Suwon-City, Kyounggi-Do 441-370, (KR), (applicant designated states: AT;BE;CH;DE;DK;ES;FR;GB;IT;LI;NL;SE)

E.L.F. LIMITED PARTNERSHIP, (1436490), 2 Park Lane, Hilton Head Island, South Carolina 29928, (US), (applicant designated states: AT;BE;CH;DE;DK;ES;FR;GB;IT;LI;NL;SE) **INVENTOR:** Bischoff, Rudi A., 526 Queens Grant, Hilton Head Island, Sc 29928, (US)
Bloomfield, John W., 53 Outpost Lane, Hilton Head Island, Sc 29928, (US)
Payne, Robert L., c/o E.L.F. Limited Partnership, Bloomfield Res.& Dev.
Corp., 88 Main St. Suite A, Hilton Head, SC 29928, (US)
Wagner, Scott B., 31 Delander Court, Hilton Head Island, SC 29928, (US) LEGAL REPRESENTATIVE: Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)
, Maximilianstrasse 58, 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 522200 A2 930113 (Basic)
EP 522200 A3 940316
EP 522200 B1 980513 APPLICATION (CC, No, Date): EP 91120176 911126;
PRIORITY (CC, No, Date): US 727630 910710; US 789187 911105
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; IT; LI; NL; SE
INTERNATIONAL PATENT CLASS: G08B-025/01; H04M-011/04; B25J-009/00; G08B-025/10; ABSTRACT WORD COUNT: 207 LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY: Word Count Available Text Language Update 9820 1997 (English) CLAIMS B 1852 9820 CLAIMS B (German) (French) 9820 2395 CLAIMS B 9820 22141 (English) SPEC B Total word count - document A
Total word count - document B
Total word count - documents A + B 0 28385 28385

- ...SPECIFICATION automatic communication control means and the robot is possible, so that even from a remote location the handling of the robot and the control of the operating conditions of the robot...
- ...control system according to the present invention includes a microprocessor, a power supply section, a **key input** section for inputting a program to the microprocessor and to an auxiliary power supply section, a radio receiving section which receives an emergency situation alert signal and a control response **signal** from the **robot**, whereby inputs are made to the microprocessor, a telephone tone (or dial pulse) transmitting and...
- ...section which sends telephone tones stored in memory, senses a call from an outside telephone line and receives a telephone sound signal from an external user, a speech synthesizing section which...
- ...situation under the control of the microprocessor, a radio transmitting section for transmitting a control **signal** via radio to the **robot** body in accordance with the telephone **signal** received from the outside telephone **line**, and a display section for displaying the **input** signals from the **key input** section or remote system and the state of

```
the robot.
```

A preferred embodiment of the...a given emergency situation to thereby send the message to the external user (or other location) via a telephone line interface 609.

In accordance with the automatic communication control unit according to the present invention...

- ...601, and data for controlling the robot are inputted to the microprocessor 670 through the **key input** section 603, the input signals are displayed on the display section 604 and simultaneously sent
- ...605 so that the robot can be controlled. When an external user inputs a control signal for controlling the robot by voice or tone, etc. through the public telephone line, the control signal is sensed at the sending and sensing section 607 through the telephone...hook condition, and flow returns to step S3. This process is repeated for each reserved area (emergency telephone number to be called) as described above, and in case sending is not...
- ...and emergency situation signal sensing is again discriminated.
 On the other hand, when a control **signal** (calling **signal**) for the **robot** which is not an emergency situation **signal** is received from a remote telephone and reaches the microprocessor 670 at step S2, the microprocessor 670 controls the telephone line interface 609 and connects the line at step S11, and at step S12 it controls the speech synthesizing section 608 such that the user is prompted to input a secret number, and then enters a receiving standby state. While maintaining the receiving standby state, at step S13, whether or

14/3, K/5(Item 5 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS (c) 2005 European Patent Office. All rts. reserv.

Market research systems and equipment. Marktforschungssystem und -ausrustung. Systeme et equipement d'etude du marche.

PATENT ASSIGNEE:

AGB RESEARCH PLC, (1184180), The Research Centre West Gate, London W5 3HH , (GB), (applicant designated states:

AT; BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; NL; SE)

INVENTOR:

Foley, Timothy John, 41 Manor Road, West Ealing London W13 0JA, (GB) Zachariah, Adrian Neville, 56 Shaldon Drive, South Ruislip Middlesex HA4 OUL, (GB)

LEGAL REPRESENTATIVE:

Hedley, Nicholas James Matthew et al (46412), Stephenson Harwood One, St. Paul's Churchyard, London EC4M 8SH, (GB)

PATENT (CC, No, Kind, Date): EP 377515 A2 900711 (Basic)
EP 377515 A3 910717

EP 90300117 900105; APPLICATION (CC, No, Date):

PRIORITY (CC, No, Date): GB 8900172 890105

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; NL; SE INTERNATIONAL PATENT CLASS: G06F-015/21;

ABSTRACT WORD COUNT: 160

LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:

Available Text Language Word Count Update

1501 CLAIMS A (English) EPABF1 5765 SPEC A (English) EPABF1 7266

Total word count - document A Total word count - document B 0 Total word count - documents A + B 7266

...SPECIFICATION the system but further details will now be briefly indicated.

With regard to the milk purchase reminder, this is to display to the panel members if they have regular milk deliveries (as denoted by the

```
milk delivery flag) and have forgotten to add milk purchasing for "this week". The message "please enter any milk deliveries" is displayed when the terminal is switched on and before the shopping trip prompt and may be cleared by pressing the CLEAR key. The milk delivery flag is set by the installer manually during installation in the set...
```

- ...the installer and requires the entry of a password and thus commences with the prompt "enter password". This then gives options to the installer of "line test?" of "call direct?" giving a line test facility and a direct call test respectively.

 A further feature of the system is...
- ...going on holiday, this being entered at any point on the top level menu by pressing the HOLS key . When the terminal is switched on again by the household, the holiday flag in memory...

```
14/3,K/6 (Item 6 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
00306062
Digital data processing system.
Digitales Datenverarbeitungssystem.
Systeme du traitement de données numeriques.
PATENT ASSIGNEE:
     DATA GENERAL CORPORATION, (410940), Route 9, Westboro Massachusetts 01581
             (US), (applicant designated states: AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE)
INVENTOR:
    Bratt, Richard Glenn, 9 Brook Trail Road, Wayland Massachusetts 01778,
         (US)
     Clancy, Gerald F., 13069 Jaccaranda Center, Saratoga California 95070,
         (US)
     Gavrin, Edward S., Beaver Pond Road RFD 4, Lincoln Massachusetts 01773,
         (US)
    Gruner, Ronald Hans, 112 Dublin Wood Drive, Cary North Carolina 27514,
         (US)
    Mundie, Craig James, 136 Castlewood Drive, Cary North Carolina, (US)
    Schleimer, Stephen I., 1208 Ellen Place, Chapel Hill North Carolina 27514
              (us)
    wallach, Steven J., 12436 Green Meadow Lane, Saratoga California 95070,
         (US)
LEGAL REPRESENTATIVE:
     Robson, Aidan John et al (69471), Reddie & Grose 16 Theobalds Road,
         London WC1X 8PL, (GB)
PATENT (CC, No, Kind, Date):
                                                                  EP 300516 A2
                                                                                                    890125 (Basic)
                                                                  EP 300516
                                                                                                    890426
                                                                                        Α3
                                                                  EP 300516
                                                                                                  931124
                                                                                         в1
APPLICATION (CC, No, Date): EP 88200921 820521;
PRIORITY (CC, No, Date): US 266413 810522; US 266539 810522; US 266521
810522; US 266415 810522; US 266409 810522; US 266424 810522; US 266421
810522; US 266404 810522; US 266414 810522; US 266532 810522; US 266403 810522; US 266401 810522; US 266403 810522; US 266403 810522; US 266401 810522; US 266403 810522 US 266503 810522 US 266503 810522 US 2665030 US 26650 
DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE RELATED PARENT NUMBER(S) - PN (AN):
    EP 67556 (EP 823025960)
INTERNATIONAL PATENT CLASS: GO6F-009/46; GO6F-012/14;
ABSTRACT WORD COUNT: 122
LANGUAGE (Publication, Procedural, Application): English; English
FULLTEXT AVAILABILITY:
                                                                                  Word Count
                                  Language
Available Text
                                                            Undate
                                                                                    1018
                                                           EPBBF1
              CLAIMS B
                                    (English)
             CLAIMS B
                                      (German)
                                                            EPBBF1
                                                                                       868
              CLAIMS B
                                      (French)
                                                           EPBBF1
                                                                                    1115
              SPEC B
                                    (English)
                                                           EPBBF1
                                                                                154256
Total word count - document A
Total word count - document B
Total word count - documents A + B
                                                                               157257
```

operations. Examples of such operations which may be requested by...Each object created for use in, or by operation of, a CS 10110 is permanently assigned a Unique Identifier (UID). An object's UID allows that object to be uniquely identified and located at...

- ...new object is defined, a new and unique UID is allocated, much as social security numbers are allocated to individuals. A particular piece of information contained in an object may be...
- ...MEM 10112 for use in executing a process. At this time, each such object is assigned an Active Object Number (AON). AONs are short unique identifiers and are related to the...

```
14/3,K/7 (Item 7 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
00291533
Control method of a robot system and apparatus for realizing the same.
Verfahren und Gerat zum Steuern eines Robotersystems.
Methode et appareil de commande de systeme de robot.
PATENT ASSIGNEE:
  KABUSHIKI KAISHA TOSHIBA, (213130), 72, Horikawa-cho Saiwai-ku,
     Kawasaki-shi Kanagawa-ken 210, (JP), (applicant designated states:
     DE;GB;IT;NL)
INVENTÓR:
   Kohno, Yoshiaki c/o Patent Division, Kabushiki Kaisha Toshiba 1-1
     Shibaura 1-chome, Minato-ku Tokyo 105, (JP)
LEGAL REPRESENTATIVE:
Henkel, Feiler, Hanzel & Partner (100401), Mohlstrasse 37, W-8000 Munchen 80, (DE)

PATENT (CC, No, Kind, Date): EP 291966 A1 881123 (Basic)

EP 291966 B1 920805
                                      EP 88107983 880518;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 87124604 870521
DESIGNATED STATES: DE; GB; IT; NL
INTERNATIONAL PATENT CLASS: G05B-019/417; G05B-019/403;
ABSTRACT WORD COUNT: 234
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                                                Word Count
Available Text
                    Language
                                  Update
                    (English)
                                                 1347
        CLAIMS B
                                  EPBBF1
                                  EPBBF1
                                                  914
        CLAIMS B
                      (German)
        CLAIMS B
                      (French)
                                  EPBBF1
                                                 1194
                                 EPBBF1
        SPEC B
                     (English)
                                                 2399
Total word count - document A
Total word count - document B
Total word count - documents A + B
                                                     0
                                                 5854
```

- ... SPECIFICATION bidirectional communication among modules 31 to 36 in central control unit 30, among control modules 16 to 20, and between modules 31 to 36 and modules 16 to 20.
 - Communication program module 37 is connected to transmission request list 41, queue buffer 39, and queue list 42. Buffer 39 has queue areas 39-16, 39-17,..., and 39-36 corresponding to respective modules 16 to 36, as shown in Fig. 3. Each area sequentially stores a source module name (S.M.) and a message (MES.). The status of the module is also stored. When a transmission request is supplied, a number assigned to the module that has generated the transmission request is written in list 41. The...

5854

...identifier such as a module name. List 42 indicates whether a message is stored in each area of buffer 39 by means of 1 bit, i.e., 1 or 0. The number of messages stored in each area can be written in list 42

instead of 1 or 0 to indicate the presence of messages .

The operation of the robot system having the above arrangement will be described with reference to Fig. 2.

In step...

...request is supplied, i.e., if NO in step S2, step S16 is executed.

```
However, if YES in step S2, i.e., if a transmission request is supplied from e.g., module 16 to module 32 and from module 32 to module
   However,
  14/3, K/8
                         (Item 8 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
00286036
Header driven packet switching system and method.
Verfahren und System fur eine kopfgeleitete Vermittlung von Datenpaketen.
Methode et systeme de commutation de paquets diriges par un en-tete.
PATENT ASSIGNEE:
   FUJITSU LIMITED, (211460), 1015, Kamikodanaka Nakahara-ku, Kawasaki-shi
Kanagawa 211, (JP), (applicant designated states: DE;FR;GB)
INVENTOR:
   Isono, Osamu, Nanaura-so 452, Mizonokuchi Takatsu-ku, Kawasaki-shi
   Kanagawa 213, (JP)
Nishino, Tetsuo Yajima-Manshion 303, 8-13, Shinjonakamachi Nakahara-ku,
       Kawasaki-shi Kanagawa 211, (JP)
    Iwabuchi, Eisuke, 3-18-15, Gumizawa Totsuka-ku, Yokohama-shi Kanagawa 245
          (JP)
LEGAL REPRESENTATIVE:
Lehn, Werner, Dipl.-Ing. et al (7471), Hoffmann, Eitle & Partner, Patentanwalte, Postfach 81 04 20, D-81904 Munchen, (DE) PATENT (CC, No, Kind, Date): EP 279443 A2 880824 (Basic)
                                                   EP 279443 A3
                                                                            901107
                                                   EP 279443
                                                                    в1
                                                                            940112
                                                   EP 88102378 880218;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 8736736 870219
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: H04L-012/56;
ABSTRACT WORD COUNT: 100
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text
                          Language
                                              Update
                                                               Word Count
          CLAIMS B
                           (English)
                                              EPBBF1
                                                                 1377
          CLAIMS B
                                             EPBBF1
                                                                 1075
                             (German)
          CLAIMS B
                                              EPBBF1
                                                                 1658
                             (French)
          SPEC B
                           (English)
                                              EPBBF1
                                                                 4549
Total word count - document A
Total word count - document B
                                                                      0
                                                                 8659
Total word count - documents A + B
                                                                 8659
...SPECIFICATION data is transmitted from a packet terminal (not shown in Fig. 4) through an incoming line , for example IC(sub 1) , to a packet header processing circuit (PH(sub 1)) 41a (also referred to as a packet
   header processing circuit (PH(sub 1)) 4la (also referred to as a packet handler). In the packet handler 4la, a line number #1 is given to the packet. This line number #i (i = 1, 2, ..., or n) is previously stored in the corresponding packet handler (PH( sub ( i ))) 4ia. The switch controller (SwC) 6a receives the line number #i and the virtual call number VC from the packet handler (PH( sub(i))) 4ia through a bus IB. The switch controller 6a then looks up the routing conversion table shown in Fig. 6 according to the line number #i and virtual call number VC in the data packet to find an outgoing line number (#j) and a next virtual call number VC. The switch controller 6a then rewrites the virtual call number of the data packet to the...
   virtual call number of the data packet to the...
 14/3, K/9
                        (Item 9 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
00280167
               AND
                         APPARATUS
                                               FOR
                                                         PROVIDING
METHOD
                                                                              VARIABLE
                                                                                                 RELIABILITY
      TELECOMMUNICATION SWITCHING SYSTEM.
VERFAHREN
                   UND
                              ANORDNUNG
                                                   FUR
                                                              VARIABLE BETRIEBSSICHERHEIT IN
       FERNMELDEVERMITTLUNGSSYSTEM.
PROCEDE ET APPAREIL PERMETTANT UNE FIABILITE VARIABLE DANS UN SYSTEME DE
```

COMMUTATION DE TELECOMMUNICATIONS.

```
PATENT ASSIGNEE:
   AMERICAN TELEPHONE AND TELEGRAPH COMPANY, (589370), 550 Madison Avenue, New York, NY 10022, (US), (applicant designated states:
       BE; DE; FR; GB; IT; NL; SE)
INVENTOR:
   BERANEK, Allen, James, 2276 Westminster Street, Wheaton, IL 60187, (US) FURCHTGOTT, David, Grover, 456 Lenox Street, Oak Park, IL 60302, (US) TU, Tuan, Bo, 30W272 Claymore Lane, Naperville, IL 60540, (US)
LEGAL REPRESENTATIVE:
   Watts, Christopher Malcolm Kelway, Dr. et al (37392), AT&T (UK) LTD. AT&T
Intellectual Property Division 5 Mornington Road, Woodford Green Essex
      IG8 OTU, (GB)
PATENT (CC, No, Kind, Date): EP 307401 A1 890322 (Basic)
EP 307401 B1 930113
WO 8707463 871203
APPLICATION (CC, No, Date): EP 87903055 870402; WO 87US772 870402
PRIORITY (CC, No, Date): US 865268 860520
DESIGNATED STATES: BE; DE; FR; GB; IT; NL; SE INTERNATIONAL PATENT CLASS: H04Q-011/04; H04L-012/56; G06F-011/20;
   No A-document published by EPO
LANGUAGE (Publication, Procedural, Application): English; English; FULLTEXT AVAILABILITY:
Available Text Language
                                                           Word Count
                                           Update
          CLAIMS B
                                                              771
654
                         (English)
                                           EPBBF1
                           (German)
(French)
          CLAIMS B
                                           EPBBF1
          CLAIMS B
                                           EPBBF1
                                                               949
          SPEC B
                          (English)
                                           EPBBF1
                                                             5316
Total word count - document A
Total word count - document B
                                                             7690
Total word count - documents A + B
                                                             7690
 ...SPECIFICATION distribution circuit 160 via control bus 176 and to the
   protocol handler via the local area network bus using a standard multicast addressing mode. In the multicast method, data is broadcast to
   all units on the local area network bus. Each unit reads only a specified portion of the data word and responds accordingly. Thereafter,
   in block 519, a local area network address corresponding to the received digital line group number is assigned to the specified protocol handler. Such assignment may be made by means of a translation
...assigned logical address into a protocol handler identity. In this
   illustrative embodiment, a new local area network address is assigned to a protocol handler by transmitting a data message to the specific protocol handler using the standard multicast method. This message
   specifies the new address to which the protocol handler is to respond
   henceforth. Such a...
14/3,K/10 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
00766415 **Image available**
METHOD AND SYSTEM FOR PROVIDING TELECOMMUNICATION SERVICES ACROSS NETWORKS
      THAT USE DIFFERENT PROTOCOLS
PROCEDE ET SYSTEME PERMETTANT DE FOURNIR DES SERVICES DE TELECOMMUNICATIONS SUR DES RESEAUX UTILISANT DES PROTOCOLES DIFFERENTS
Patent Applicant/Assignee:
   COMPAQ COMPUTER CORPORATION, 20555 SH 249, P.O. Box 692000, Houston, TX
      77070-2698, US, US (Residence), US (Nationality)
Inventor(s):
   LAMB James A, 20701 Laramie Road, Elkhorn, NV 68022, US DE_VERTEUIL Andre, 197 Bedford Park Ave., Toronto, Ontario M5M 1J4, CA
Legal Representativé:
   LESSANI Tina M, Fenwick & West LLP, Two Palo Alto Square, Palo Alto, CA
94306, US
Patent and Priority Information (Country, Number, Date):
Patent: WO 200079827 Al 20001228 (WO 0079827)
Application: WO 2000US17514 20000623 (PCT/WO US0017514)
Priority Application: US 99141110 19990624
```

```
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK EE ES FI GB GE
  GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN YU ZA
  7W
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English Filing Language: English
Fulltext Word Count: 8692
Fulltext Availability:
  Claims
... routes call to IVISC in preferred network 740
claim
  Figure 7b
  SUBSTITUTE SHEET (RULE 26)
  Geographic Area with
  ANSI-41 N(
  ANSI
  IVISC GSIVI
  7100 <=> IVISC ULSR 1200 7200
  1000
  LOCREQ
  PFDVIDE ROAMING NUMBER
   provide -roaming number
  locreq
  call setup
  Figure 7c
  /21
  ULSR
  Network 835 (network services objects)
  Services
  Module
  e ster Authe
  Terminatio et Routing Nu
  830
  Upda
   Message
              Handlers
   Message
              Message
                           Message
   Handler for Handler for Handler for 820
  Network 1 Network 2 Network N
  Network Discriminator 810
  Figure 8 1000
  SUBSTITUTE...
·...orii,
  network GSM MSC at which user comes from a GSM handled the i
   Invoke message handler is registered network
  for ANSI-41 network 9 Invoke message
                                                handler
  for GSM network
  LOCATIONREQUEST PROVIDE -ROAMING NUMBER provide roaming- number Location reqi message from ANSI-41 network message to GSM MS6 lo message
  from GSM MSC...
14/3,K/11 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
             **Image available**
MANAGEMENT AGENT AND SYSTEM INCLUDING THE SAME
AUXILIAIRE DE GESTION ET SYSTEME INTEGRANT LEDIT AUXILIAIRE
Patent Applicant/Assignee:
```

```
MANAGE COM, Suite 260, 2620 Augustina Drive, Santa Clara, CA 95054, US, US (Residence), US (Nationality), (For all designated states except:
        US)
 Patent Applicant/Inventor:
    SOARES Thomas, 950 High School Way #3126, Mountain View, CA 94041, US, US (Residence), US (Nationality), (Designated only for: US)
PATEL Sukesh, 1503 Cormorant Court, Sunnyvale, CA 94080, US, US (Residence), IN (Nationality), (Designated only for: US)
DHAWAN Ashwani, 660 Vista Cerro Terrace, Fremont, CA 94539, US, US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
    MILLIKEN Darren J, Blakely, Sokoloff, Taylor & Zafman LLP, 7th floor, 12400 Wilshire Boulevard, Los Angeles, CA 90025, US
Patent and Priority Information (Country, Number, Date):
Patent: WO 200060466 A1 20001012 (WO 0060466)
Application: WO 2000US8967 20000404 (PCT/WO US0008967)
Priority Application: US 99286489 19990405
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
   AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
    TZ UA UG US UZ VN YU ZA ZW
    (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
    (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW
    (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English Filing Language: English
Fulltext Word Count: 7408
Fulltext Availability:
    Detailed Description
Detailed Description
   a location in memory available to the remote system (processing block 310) and updates code location table 103E to identify the location of the code in memory (processing block 311). In one embodiment, code loader 102 updates code location table 103E by storing both the ID number associated with the code and the pointer to the code in the table 103E. In an alternative embodiment, message handler 101B may create an entry for the ID number identifying the code and code loader...
 ...ID number after storing the code in memory. In still another embodiment,
    code loader 102 provides both the ID number and the pointer information to message handler 101B to allow message handl
                                                                                                                   handler
    to update code location table 103E. With the location table updated,
   message handler 102 provides the pointer pointing to the location code in memory to code execution block 120 to cause code execution block
    120 to...
                            (Item 3 from file: 349)
  14/3, \kappa/12
DIALOG(R) File 349: PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
METHOD AND APPARATUS FOR LOAD DISTRIBUTION IN A NETWORK
PROCEDE ET APPAREIL DE REPARTITION DE CHARGE DANS UN RESEAU
Patent Applicant/Assignee:
   NETWORK ALCHEMY INC,
Inventor(s):
   ADELMAN Kenneth Allen,
    KASHTAN David Lyon,
   PALTER William L,
   PIPER Derrell D II.
PIPER Derrell D 11,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200031945 A1 20000602 (WO 0031945)
Application: WO 99US24156 19991015 (PCT/WO US9924156)
Priority Application: US 98196941 19981120 Designated States:
```

```
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
   GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
   MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG
   UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ
   TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI
   CM GA GN GW ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 8541
Fulltext Availability:
   Detailed Description
Detailed Description
... table 515 which contains the message/session work-unit hash numbers
   and the cluster member id assigned to that work-unit; a table. containing the application state table for this cluster member...
...similar application state table for the I O other members of the cluster
   519; an area for containing incoming messages 521; and data handler routines for handling data messages from other members of the cluster 523. Those skilled in the art will recognize that...
14/3,K/13 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
00568569
CONTROLLED TASK FAILOVER N A NETWORK CLUSTER
PROCEDE ET APPAREIL POUR UN PROCESSUS TCP/IP D'EQUILIBRAGE ET DE REPRISE DANS UN SYSTEME DE MISE EN GRAPPE DE RESEAU DE PROTOCOLE INTERNET (IP)
Patent Applicant/Assignee:
   NETWORK ALCHEMY INC,
Inventor(s):
   ADELMAN Kenneth Allen,
   KASHTAN David Lyon,
   PALTER William L
   PIPER Derrell D II,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200031942 A2 20000602 (WO 0031942)
Application: WO 99US24406 19991015 (PCT/WO US9924406)
Priority Application: US 98197018 19981120
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
  GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA
   UG UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU
   TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
   CI CM GA GN GW ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 8300
Fulltext Availability:
   Detailed Description
Detailed Description
... table 515 which contains the message/session work-unit hash numbers
  and the cluster member id assigned to that work-unit; a table containing the application state table for this cluster member 517; a similar application state table for the other members of the cluster 519; an area for containing incoming messages 521; and data handler routines for handling data messages from other members of the cluster 523. Those skilled in the art will recognize that...
 14/3, K/14
                     (Item 5 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
```

01-Dec-05 13 12:09 PM

(c) 2005 WIPO/Univentio. All rts. reserv.

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**Image available**
00502943
COMPUTER CACHE MEMORY WINDOWING
MISE EN FENETRES DE MEMOIRE CACHE D'ORDINATEUR
Patent Applicant/Assignee:
  MCMZ TECHNOLOGY INNOVATIONS LLC,
Inventor(s):
  SCHUG Klaus H,
Patent and Priority Information (Country, Number, Date):
                             WO 9934295 A1 19990708
WO 98US27378 19981224
  Patent:
                                                          (PCT/WO US9827378)
Priority Application: US 971197 19971230 Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH
  GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN
  MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW
  GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE
  SN TD TG
Publication Language: English Fulltext Word Count: 4730
Fulltext Availability:
  Detailed Description
Detailed Description
  . window then becomes the active window 115. Any number of methods may be used to provide the Window Number Selector 116. The application process identifier assigned by the Operating System (OS) may be used
  or the CPU register window selector may be used to double as the cache window number selector 116. Window number input can be provided via
  an application program interface (API) system call or system call
  argument, or by an application program message
                                                                handler .
  Once the cache window is identified and made the active window, the
  window decoder logic...
...management logic 119 to the active window 115 via one set of connection
  logic and lines 118. The cache control and management logic 119 then
  connects the main memory bus 120...
14/3,K/15 (Item 6 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
00417889
              **Image available**
BROADCASTING MESSAGES TO MOBILE STATIONS WITHIN A GEOGRAPHIC AREA
DIFFUSION DE MESSAGES A DES STATIONS MOBILES A L'INTERIEUR D'UNE AIRE
     GEOGRAPHIQUE
Patent Applicant/Assignee:
  ERICSSON INC.
Inventor(s):
  BHATIA Ranjit,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9808350 A2 19980226
Application: WO 97US14297 19970814 (PCT/WO U
                                                          (PCT/WO US9714297)
Priority Application: US 96699661 19960819 Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU
  IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW SD
  SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT
  LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English Fulltext Word Count: 5665
Fulltext Availability:
```

Detailed Description

Detailed Description

illustrating the broadcasting of USSD messages to mobile stations traveling within a particular service area . An external node 250, such as a service provider, transmits a USSD message encapsulating the unstructured data to be broadcast using the MSISDN number assigned to that particular service area as a called party number. The transmitted USSD message is routed to the HLR associated with the specified called party number (signal 440). The USSD handler 230 associated with the HLR 50 determines the identity of the MSC 40 associated with...

14/3,K/16 (Item 7 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2005 WIPO/Univentio. All rts. reserv.

Image available 00401863

APPARATUS AND METHOD FOR MANAGING AND DISTRIBUTING DESIGN AND MANUFACTURING INFORMATION THROUGHOUT A SHEET METAL PRODUCTION FACILITY

APPAREIL ET METHODE CORRESPONDANTE PERMETTANT DE GERER ET DE REPARTIR UNE INFORMATION RELATIVE A LA CONCEPTION ET A LA FABRICATION DANS UNE INSTALLATION DE PRODUCTION DE TOLES

Patent Applicant/Assignee: AMADA METRECS CO LTD, AMADASOFT AMERICA INC, Inventor(s): HAZAMA Kensuke, KASK Kalev, SAKAI Satoshi,

SCHWALB Moshe Edward,

Patent and Priority Information (Country, Number, Date):
Patent:
WO 9742607 A2 19971113
Application:
WO 97US7473 19970506 (PCT/WO US9707473)
Priority Application: US 9616958 19960506; US 96700671 19960731
Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English Fulltext Word Count: 149194

Fulltext Availability: Detailed Description

Detailed Description

etailed Description

.. punch presses. and bending station 18 may include one or more CNC and/or NC press brakes, suchas RG series Arnadapress brakes or othercommerciallyavailablemultiple-axis@ gauging press brakes. Further, welding station 20 may be provided with appropriate welding machinery in order to effectuate any required welding to the sheet metal component.

Punching station 16, bending station 18 and welding station 20 may be located at various areas on the factory floor of the facility 38 and include machinery that is manually operated 0 by skilled operators (e.g., punch press operators, bending operators, etc.). Fully automated or robot assisted machinery, such as the Arnada CELLROBO MINI and the Amada PROMECAM, may also be provided at these locations. The required punching and bending operations, and any necessary welding operations, may be performed at may be performed at...

(Item 8 from file: 349) 14/3, K/17DIALOG(R) File 349: PCT FULLTEXT (c) 2005 WIPO/Univentio. All rts. reserv.

00335746 INTELLIGENT CALL PROCESSING PLATFORM FOR HOME TELEPHONE SYSTEM UNITE INTELLIGENTE DE TRAITEMENT D'APPELS POUR SYSTEME TELEPHONIQUE

```
DOMESTIQUE
Patent Applicant/Assignee:
  VOICE CONTROL SYSTEMS INC,
Inventor(s):
  FOSTER Peter J,
  BAREIS Bernard F,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9618258 A2 19960613
Application: WO 95US16391 19951204 (PCT/WO U
                                                        (PCT/WO US9516391)
Priority Application: US 94348788 19941202 Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AU CA JP AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Fulltext Word Count: 8884
Fulltext Availability:
  Detailed Description
Detailed Description
  Inquiry step 1414 then determines if the received key word was correct. If not, a "Location, please" message prompts the user at step 1418 to repeat the key word and control returns to step 1410. Once the
  correct key word is entered, the system advises the user at step 1416 with a "Storing" message, and the number...
...are stored in FLASH memory 30.
  Control then passes to step 304 of the originating call /command
  handler routine of FIGURE 8.
  Referring now to FIGURE 14. there is illustrated the memory speed...
 14/3, K/18
                  (Item 9 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
00335735
APPARATUS
            FOR MESSAGE SCHEDULING IN A MULTI-SITE DATA RADIO COMMUNICATION
     SYSTEM
                                                DE
             POUR
                     LA
                            PLANIFICATION
                                                      MESSAGES DANS UN SYSTEME DE
APPAREIL
     RADIOCOMMUNICATIONS DE DONNEES MULTISITES
Patent Applicant/Assignee:
  MOTOROLA INC.
Inventor(s):
  JASINSKI Leon,
Patent and Priority Information (Country, Number Patent: WO 9618247 A1 19960613 Application: WO 95US13540 19951026
                                                  Number, Date):
                                                        (PCT/WO US9513540)
Priority Application: US 94349352 19941205
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
BR CN JP MX AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE Publication Language: English Fulltext Word Count: 17203
Fulltext Availability:
  Detailed Description
Detailed Description
     duration associated with the message, a message number
  is also associated with each message. The message
                                                                   number is assigned
   by
  the message
                    handler 404 for tracking the message until the message
  discarded from the system controller 102. It will be appreciated that...
...is advantageous., but not required. For example, the
  message number could alternatively be an address location of the
```

```
in the queue memory 408. Nine messages are shown in Table 1...
14/3,K/19 (Item 10 from file: 349) DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
00300850
               **Image available**
UPDATE MECHANISM FOR COMPUTER STORAGE CONTAINER MANAGER
MOYEN DE MISE A JOUR POUR MODULE DE GESTION D'ELEMENTS DE STOCKAGE
     D'ORDINATEURS
Patent Applicant/Assignee:
  APPLE COMPUTER INC.
Inventor(s):
  HARRIS Jared M,
  RUBEN Ira L,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9519001 A1 19950713
Application: WO 95US196 19950104 (PCT/WO US9500196)
Priority Application: US 94177853 19940105
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU JP KE KG KP KR
   KZ LK LR LT LU LV MD MG MN MW MX NL NO NZ PL PT RO RU SD SE SI SK TJ TT
  UA UZ VN KE MW SD SZ AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF
  BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English Fulltext Word Count: 119635
Fulltext Availability:
  Claims
Claim
     corresponding API value
  operation must check to see if it has a dynamic value and call the corresponding handler which does the operation. It must get the proper address on first use. It must ... a header file for a sample set of value
  handlers for an indirect file access type, The handlers themselves are in Appendix D of that patent application. These appendices are not repeated in...
                   (Item 11 from file: 349)
 14/3, K/20
DIALOG(R) File 349: PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
00258073
               **Image available**
PERSONAL NUMBER COMMUNICATIONS SYSTEM
SYSTEME DE TELECOMMUNICATIONS PAR NUMERO PERSONNEL Patent Applicant/Assignee:
  BELLSOUTH CORPORATION,
Inventor(s):
  YUE Drina C,
  SMETS Raymond J,
  MOQUIN Thomas Joseph,
  KRAUS Evan,
  DURAND Terry
  BERKE Lawrence R,
Patent and Priority Information (Country, Number, Date):
                              wo 9406236 A2 19940317
wo 93US7792 19930824 (PCT/wo US9307792)
  Patent:
  Application:
Priority Application: US 92936384 19920826 Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AT AU BB BG BR BY CA CH CZ DE DK ES FI GB HU JP KP KR KZ LK LU MG MN MW
  NL NO NZ PL PT RO RU SD SE SK UA VN AT BE CH DE DK ES FR GB GR IE IT LU
  MC NL PT SE
Publication Language: English
```

message

```
Fulltext Word Count: 25640
Fulltext Availability:
   Detailed Description
Detailed Description
... a return
  telephone number. Once the caller has completed the call, such as 20 by entering a telephone number or hanging up, in step 114 the system releases (terminates) the call. In step 115, the system
   formats the message with information relating to the calling
   number identification (CLID), time, subscriber code, and status.
   In step II 6, the system generates a call to the pager service circuit
   25 handler . In step 117, the system outpulses a message to the pager service circuit handler , and the system considers the
   communications routing complete.
   It will be understood that the pager...
14/3,K/21 (Item 12 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
00189868
                 **Image available**
AUTOMATIC FORCE GENERATING AND CONTROL SYSTEM
SYSTEME AUTOMATIQUE DE PRODUCTION ET DE REGULATION DE FORCE
Patent Applicant/Assignee:
  WALKER FITNESS SYSTEMS INC,
Inventor(s):
  WALKER Christopher W,
   SZAFRANSKI Michael M,
   GUINTHER Thomas D,
  HAMPTON Lee,
   SARNS Steven E,
   FRANK Steven R,
  WHEELER Steven R,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9107214 A1 19910530
Application: WO 90US6481 19901113 (PCT/WO US9006481)
Priority Application: US 89627 19891113
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
   AT AT AU BB BE BF BG BJ BR CA CF CG CH CH CM DE DE DK DK ES ES FI FR GA
   GB GB GR HU IT JP KP KR LK LU LU MC MG ML MR MW NL NL NO RO SD SE SE SN
   SU TD TG
Publication Language: English
Fulltext Word Count: 34013
Fulltext Availability:
   Detailed Description
Detailed Description
... that has been
  actuated. Upon detecting a key closure, the LED handler 715 sends the location of the pressed key to the user input monitor 710, The input monitor then requests the appropriate LED associated with the selected user function to change data accordingly. The key press information is then sent to the main FCP control program 706 for processing and transfer to SYSCON via the message handler software 702.
                                                                                      input
   The printer handler routine 716 is responsible for
   formatting and outputting information obtained during the
  exercise session to...
  ..The printer handler works by receiving information from the main FCP control routine 706 along
    line 713. The FCP control software formats the information
```

so that it is presented in a...

```
14/3,K/22 (Item 13 from file: 349) DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
00183237 **Image available**
COMPUTER OPERATIONS RECORDER AND TRAINING SYSTEM
             D'APPRENTISSAGE
                                    ET
                                           D'ENREGISTREMENT DU FONCTIONNEMENT D'UN
SYSTEME
     ORDINATEUR
Patent Applicant/Assignee:
  TDS HEALTHCARE SYSTEMS CORPORATION,
Inventor(s):
  WILLIAMS Paul E,
  McCARTHY Kevin G,
  CERCHIO Gerard J,
  ALVES Robert A.
Patent and Priority Information (Country, Number, Date):
Patent: WO 9100575 A1 19910110
Application: WO 90US3878 19900703 (PCT/WO US9003878)
Priority Application: US 89933 19890703 Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AT AU BE CA CH DE DK ES FR GB IT JP LU NL SE
Publication Language: English
Fulltext Word Count: 81088
Fulltext Availability:
  Detailed Description
Detailed Description
... called if indeed the
  string does exist on the screen within the specified position, The row and column may be set to zero by
   specifying an empty string (1111) to indicate...
...difference is
  found in the specified video column mode,
   3, Data Management
  The screen and type - in data for the generic recorder 8b are placed in a ring buffer which is fixed...The recorder allows the normal keyboard
  interrupt to be called to do its processing in call old keyboard handler 2122 but only after saving the location
  in the keyboard ring buffer of the operating system where
  a key would be placed...
...the key under certain conditions
   (such as when a file name for the recording is entered ).
  Eating the key keeps the emulator 1900, and hence the target application, from seeing it. on return from...
                   (Item 14 from file: 349)
 14/3,K/23
DIALOG(R) File 349: PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
00142590
                                           PROVIDING
           AND
                   APPARATUS
                                  FOR
                                                           VARIABLE
                                                                         RELTABLITY
                                                                                           TN A
     TELECOMMUNICATION SWITCHING SYSTEM
PROCEDE ET APPAREIL PERMETTANT UNE FIABILITE VARIABLE DANS UN SYSTEME DE
     COMMUTATION DE TELECOMMUNICATIONS
Patent Applicant/Assignee:
AMERICAN TELEPHONE & TELEGRAPH COMPANY,
Inventor(s)
  BERANEK Allen James,
  FURCHTGOTT David Grover,
  TU Tuan Bo,
Patent and Priority Information (Country,
                                                    Number, Date):
                              wo 8707463 A1 19871203
wo 87US772 19870402 (PCT/wo US8700772)
  Patent:
  Application:
Priority Application: US 86268 19860520 Designated States:
```

```
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AT BE CH DE FR GB IT JP KR LU NL SE
Publication Language: English
Fulltext Word Count: 6034
Fulltext Availability:
  Detailed Description
Detailed Description
      circuit 160 via control bu's 176 and to
  the protocol handler via the local area network bus using a standard multicast addressing modem In the multicast method, data is broadcast to all units on the local area
  network bus. Each unit reads only a specified portion of the data word and responds accordinglym, Thereafterr in block 519, a local area network address corresponding to the received digital line group number is assigned t
   - 15
   specified protocol handler. Such assignment may be made
  by means of a...
...logical address into a protocol handler 5 identity. In this illustrative embodimentr a new local
    area network address is assigned to a protocol handler by
  transmitting a data message to the specific protocol handler using the standard multicast method. This message
   specifies the new address to which the protocol handler is
  to respond henceforth. Such a...
14/3,K/24 (Item 15 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
                 **Image available**
00106554
DATA PROCESSING SYSTEM
SYSTEME DE TRAITEMENT DE DONNEES
Patent Applicant/Assignee:
   INTEL CORP,
Inventor(s):
   COLLEY'S,
   RATTNER J.
  COX G
  SWANSON R,
Patent and Priority Information (Country, Number, Date):
Patent:
WO 8102477 A1 19810903
Application:
WO 80US205 19800228 (PCT/WO US8)
Priority Application: WO 80US205 19800228
                                                               (PCT/WO US8000205)
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  DE GB JP AT CH DE FR GB LU NL SE
Publication Language: English
Fulltext Word Count: 139912
Fulltext Availability:
  Detailed Description
Detailed Description
      in the same manner as for all segments of base-type access
  The low order bit of the system rights field for a storage resource
  object access descriptor is interpreted...
...from this storage resource
  no segments may be allocated from this storage resource
The high order bit of the system rights field of a storage resource
  object is uninter-preted,
```

```
? show files;ds
File 635:Business Dateline(R) 1985-2005/Dec 01
(c) 2005 ProQuest Info&Learning
File 702:Miami Herald 1983-2005/Nov 26
(c) 2005 The Miami Herald Publishing Co.
File 744:(Biloxi) Sun Herald 1995-2005/Nov 28
(c) 2005 The Sun Herald
File 788: (Myrtle Beach) The Sun News 1996-2005/Nov 29
              (c) 2005 The Sun News
Set
                        Description
                   (DRIVE()(THROUGH OR THRU OR UP))(3N)(PICKUP OR PICK()UP OR CHECK()OUT OR CHECKOUT)(15N)(ID OR CODE OR KEY OR NUMBER)(2N)-(ASSIGN? OR GIVE? OR PROVID? OR ENTER? OR INPUT?) NOT PY>2000
S1
s2
? t2/3,k/all
                        RD (unique items)
2/3,K/1 (Item 1 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.
0359722 93-09999
Playing With Your Food Is Now Proper Etiquette
Willard, John
Quad-City Times (Davenport, IA, US) sBUS p--
PUBL DATE: 921220
WORD COUNT: 457
DATELINE: Davenport, IA, US
TEXT:
      ...bag the fries.
      Soft drinks are poured automatically at the touch of a cash register
key .
        Drive - up customers give their order to a person, not a speaker
box, before they proceed to other windows for payment and pickup .
      OTHER MCDONALD'S IS ON HOLD
      While the new McDonald's restaurant at 50th Street...
2/3,K/2 (Item 1 from file: 702)
DIALOG(R)File 702:Miami_Herald
(c) 2005 The Miami Herald Publishing Co. All rts. reserv.
06579539
PHASING OUT COINS
miami Herald (MH) - THU December 3, 1992
By: PhotosMIKE STOCKER/Miami Herald Staff Edition: BRWRD Section: BRWD N Page: 2BR Word Count: 137
... years on the project. Cars, trucks and vans, left, equipped with electronic devices called "transponders," drive through the toll booths past antennas. The antennas pick up radio signals from the transponders that give a driver's account code. Computers subtract the amount of the
toll from the driver's prepaid account.
2/3,K/3 (Item 1 from file: 744)
DIALOG(R)File 744:(Biloxi) Sun Herald
(c) 2005 The Sun Herald. All rts. reserv.
13309007 (USE FORMAT 7 OR 9 FOR FULLTEXT)
POLICE SAY SHOOTING MAY BE DRUG-RELATED
ROBIN FITZGERALD; rfitzgerald@sunherald.com
Sun Herald, P A3
11/5/2005
```

01-Dec-05 1 12:47 PM

Ginger R. DeMille

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT SECTION HEADING: LOCAL-FRONT Word Count: 410

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...up to \$1,000 for information that solves a crime. Callers don't have to give their name when contacting CrimeStoppers. Each caller is given a code number . If a tip solves a case, the code number is used to help the caller pick up a cash reward from a drive - through window at a designated bank.

2/3,K/4 (Item 1 from file: 788)
DIALOG(R)File 788:(Myrtle Beach) The Sun News
(c) 2005 The Sun News. All rts. reserv.

10300032 (USE FORMAT 7 OR 9 FOR FULLTEXT)
TEEN SENTENCED IN ROBBERIES
Kenneth A. Gailliard, THE SUN NEWS
SUN NEWS, P C4
Wednesday, October 27, 1999
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT SECTION HEADING: LOCAL & REGIONAL
WORLD WORLD WORLD WORLD WORLD WITH SECTION HEADING: LOCAL & REGIONAL

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... sentences.

Murphy recalled how the men surrounded him after he had inserted his card and **entered** his personal identification **number** at the **drive** - **up** ATM.

He said one of the men got into his **pickup** truck while the others cut and punched him through the driver's side window. He...